FEDERAL CAPITAL IMPROVEMENTS PROGRAM

for the National Capital Region Fiscal Years 2003-2008

NATIONAL CAPITAL PLANNING COMMISSION

Presidential Appointees

John V. Cogbill, III (Chairman) Dr. Patricia Elwood (Vice Chairman)

Mayoral Appointees

Richard L. Friedman Arrington Dixon

Robert A. Gaines

EX-OFFICIO MEMBERS AND ALTERNATES

The Honorable Anthony A. Williams Mayor, District of Columbia

Andrew Altman

Ellen M. McCarthy

Toni L. Griffin

The Honorable Linda W. Cropp Chairman, Council of the District of Columbia

Robert E. Miller, Esq. Christopher Murray

The Honorable Gale A. Norton Secretary of the Interior

Fran P. Mainella

Terry R. Carlstrom

John G. Parsons

The Honorable Stephen A. Perry Administrator, General Services Administration

F. Joseph Moravec

Donald C. Williams

Anthony E. Costa

Craig King

Michael S. McGill

The Honorable Donald H. Rumsfeld Secretary of Defense

Jerry R. Shiplett

The Honorable Joseph I. Lieberman Chairman, Committee on Governmental Affairs, United States Senate

Cynthia Gooen Lesser, Esq.

Kevin Landy, Esq.

Kiersten Todt Coon

The Honorable Dan Burton Chairman, Committee on Government Reform, United States House of Representatives Jennifer L. Hall

EXECUTIVE STAFF

Patricia E. Gallagher, AICP Executive Director

Marcel C. Acosta, AICP Deputy Executive Director

Connie M. Harshaw, Chief Operating Officer

Ash Jain, Esq. General Counsel and Congressional Liaison

Deborah B. Young, Secretary to the Commission

Lisa N. MacSpadden, Public Affairs Officer

Denise H. Liebowitz, Public Affairs Specialist

Ronald E. Wilson, Director, Office of Long Range Planning

William G. Dowd, Director, Office of Plans Review

Michael A. Sherman, Director, Technology Development and Applications Division

Sandra M. Quick, Administrative Officer

ACKNOWLEDGEMENTS

The Federal Capital Improvements Program was prepared by:

Jeffrey L. Hinkle, AICP Community Planner, FCIP Project Manager

Priscilla A. Woods, Community Planner Assistant

Lula A. Howard, Community Planner Technician

Shane L. Dettman, Community Planner (GIS)

Editorial/Design Staff

Marybeth Murphy, Editor

Paul A. Jutton, Graphic Designer

CONTENTS

Introduction	1
Program Summary	. 3
Changes to the FCIP	. 3
Summary	4
Project Recommendation Summary	7
Program Process	13
FCIP Function and Process	13
Office of Management and Budget Review	15
Legal Authority	15
Project Submission Recommendations	15
Status of Project Funding	17
Projects Funded in FY 2002	17
Projects not Resubmitted from FYs 2002-2007 Program	2 4
Project Background and Trends	2 5
Analysis of Trends in the FCIP	25
Probable Impacts	28
Project Evaluation	31
Plans and Programs	3 2
Recommendation Definitions	37
Project Recommendations	11
District of Columbia	15
Maryland	31
Montgomery County	32
Prince George's County	94
Virginia1	07
Arlington County	30
Fairfax County	14
Prince William County	2 (
National Capital Region	24
Appendices	27
Appendix A. Projects Listed by Agency	27
Appendix B. Projects Listed by Recommendation and Initial Submission Year 1	3]
Appendix C. Current Status of Federal Construction	36
Appendix D. Status of Master Plans	49
Appendix E. Federal Liaison Representatives and Resource Persons	51
Glossary	52

INTRODUCTION

he National Capital Planning Commission (NCPC) is responsible for planning the orderly development of the federal establishment in the National Capital Region, which consists of the District of Columbia, the official seat of the national government, the surrounding counties within the states of Maryland and Virginia—Montgomery, Prince George's, Arlington, Fairfax, Loudoun, and Prince William Counties—and the incorporated cities therein.

NCPC has authority to evaluate proposed federal capital projects for their conformity with adopted Commission plans and policies, and uses its review through the Federal Capital Improvements Program (FCIP) to help guide its planning activities in the region. As an initial assessment, the FCIP identifies, at a sufficiently early stage, projects that are important to the federal establishment, as well as projects that have potential adverse impacts or planning problems.

Each year, the Commission reviews and makes recommendations on proposed federal capital improvements within the six-year FCIP. NCPC's project recommendations assist the Office of Management and Budget (OMB) in reaching budgetary decisions about proposed regional federal capital projects and aid the Commission in coordinating federal projects with state and local governments at the earliest possible time.

The Commission's recommendations are based on the extent to which proposed projects conform with planning and development policies in the region as described in plans and programs (including the *Comprehensive Plan for the National Capital*, federal agency systems plans and master plans) adopted by NCPC, regional planning bodies, and local and state governments. The first year of this FCIP represents funding requests contained in the President's fiscal year 2003 budget transmitted to Congress in early 2002. Projects scheduled in the second to sixth year involve extended funding, or are new projects that will be scheduled year-by-year until they are ready for funding consideration.

PROGRAM SUMMARY

The fiscal years 2003-2008 Federal Capital Improvements Program reflects a new effort on the part of the Commission to improve the usefulness and effectiveness of federal programming activities in the National Capital Region. This is achieved in several ways:

- Highlighting specific projects that implement critical planning objectives.
- Organizing the program's recommendations by local jurisdiction rather than by submitting agency.
- Adding an addendum to the program that focuses on security projects that are currently under development.

These changes are described below, followed by a summary of the fiscal years 2003-2008 program.

CHANGES TO THE FCIP

Linking Projects to Critical Planning Objectives

With the passage of the Government Performance and Results Act of 1993, the Office of Management and Budget is placing increased emphasis on linking federal agency program resources with performance. Having identified the program as an important management reform initiative, OMB will rely on the Commission's recommendations in making capital budget decisions.

To strengthen these recommendations, this year's program highlights major projects that implement the Commission's critical planning objectives by introducing a new category of recommendation. Projects "Recommended and Strongly Endorsed" are major or significant projects submitted by a federal department or agency, and future projects not submitted by a federal agency but nevertheless recommended by the Commission, that the Commission considers critical to strategically advancing and implementing key planning policies and initiatives, or important federal interests. Projects submitted by the Commission for this recommendation typically will be a recommended project within a Commission plan and have a defined scope and preliminary cost estimate.

Criteria for projects that are "Recommended and Strongly Endorsed" will change from year to year based on current critical planning objectives. For the 2003-2008 FCIP, proposed projects under the "Recommended and Strongly Endorsed" category will be major or significant new construction projects, rehabilitation projects, or land acquisition projects that:

- Improve the security of federal workers, federal activities, and visitors to the National Capital.
- Protect and unify the historic and symbolic infrastructure of the Monumental Core, the District, and the surrounding region, including such items as providing new and rehabilitated memorials, museums, and historic parks; restoring the quality of the region's waterways; improving public access to waterfront areas; providing for major rehabilitation or new construction of transportation and other public infrastructure; and rehabilitating existing federal office uses or developing new activities that contribute to the efficiency of the federal government. These projects have been identified as contributing to key regional planning policies and initiatives contained in Extending the Legacy: Planning America's Capital for the 21st Century, the Comprehensive Plan for the National Capital, and the Memorials and Museums Master Plan.

The program has also been reformatted so that it is an easier tool to use for local and regional capital project analysis and planning purposes. While continuing to include all information contained in prior FCIPs, the new format combines and reduces headings to improve readability, and organizes proposed projects by political jurisdiction.

Organizing proposed projects by political jurisdiction allows users to easily identify the overall impacts of projects within specific jurisdictions. This eases the analysis of these impacts and permits local communities to assess federal capital expenditures against local employment, economic development, transportation and other infrastructure objectives at an early stage in the planning and programming processes. The new organization also highlights the federal government's major role in shaping regional development and the positive impacts of federal capital projects on local economic development efforts.

Security Projects

In November 2001 the Commission adopted a report by the Interagency Task Force on security entitled *Designing for Security in the Nation's Capital.* The report recommended that NCPC prepare an integrated Urban Design and Security Plan for the entire Monumental Core that would create a secure and distinguished public realm for workers, visitors and government facilities. The Plan, which is under development, will identify permanent security and streetscape improvements within the Core that should be undertaken by federal agencies over the next three to five years. It will include a catalogue of security design elements and an array of urban design security solutions for Pennsylvania Avenue and other parts of the Monumental Core.

In January 2002, Congress appropriated funds for preparing the Plan. An interagency task force, led by NCPC and comprised of representatives of federal and local interests, is guiding the Plan's development. In addition, a group of nationally recognized urban designers is assisting in the effort. The Plan is expected to be completed and adopted by the Commission in the summer of 2002. The Task Force has recommended that the federal government fund all costs associated with the development and ongoing implementation of the Urban Design and Security Plan. The General Services Administration, National Park Service, or possibly the Federal Highway Administration may be responsible for project design and construction.

It is anticipated that a Program and Funding Strategy for the Urban Design and Security Plan will be released by the Commission in conjunction with this FCIP. The addendum will provide initial cost estimates for all capital improvements identified in the Plan. Once the Plan is adopted by NCPC, the Program and Funding Strategy will be used as an addendum to the FCIP to assist agencies in preparing their annual capital budgets.

SUMMARY

The proposed Federal Capital Improvements Program for fiscal years 2003-2008 contains a total of 204 proposed projects. Of this total, 184 are recommended for funding, 19 are recommended for future programming, and one project is recommended for deferral.

The estimated total cost of proposed projects for fiscal years 2003-2008 is \$9,735,514,000. This includes the one project recommended for deferral, but does not include the 19 projects recommended for future programming since they do not contain estimated budgets. Six federal, but privately funded, projects are included in this total with an estimated cost of \$22,789,000.

Of the 184 projects recommended for funding, the National Capital Planning Commission strongly endorses 49. These are projects that are considered critical to strategically advancing and implementing significant Commission and local key planning policies and initiatives, as well as other important federal interests. The Commission further recommends 129 projects that are considered in conformance with Commission and local planning policies and plans, and 6 projects that are not in conformance with these policies and plans, but which nevertheless pose no serious planning issues. For this latter group, the

4

Commission requests that agencies satisfactorily address the non-conforming aspects of the project prior to submitting the project for Commission review and approval.

Additionally, the NCPC recommends, without prejudice, deferring one project, pending resolution of conflicts with Commission and local plans or policies.

The number of projects, the total costs of these projects, and the allocation of the total program costs among major jurisdictions are represented in Table 1, Program Summary (the table does not include projects recommended for future programming):

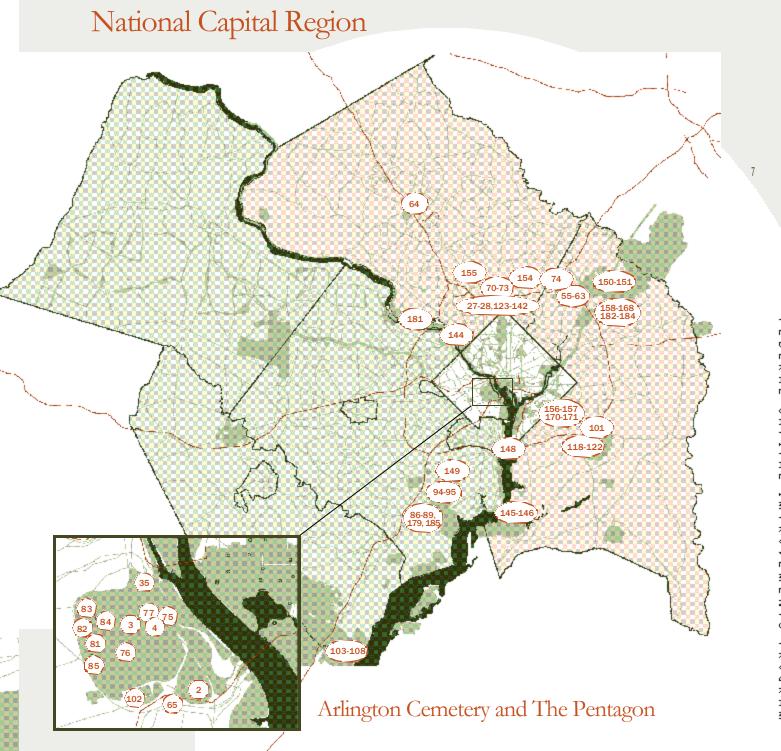
TABLE 1, PROGRAM SUMMARY

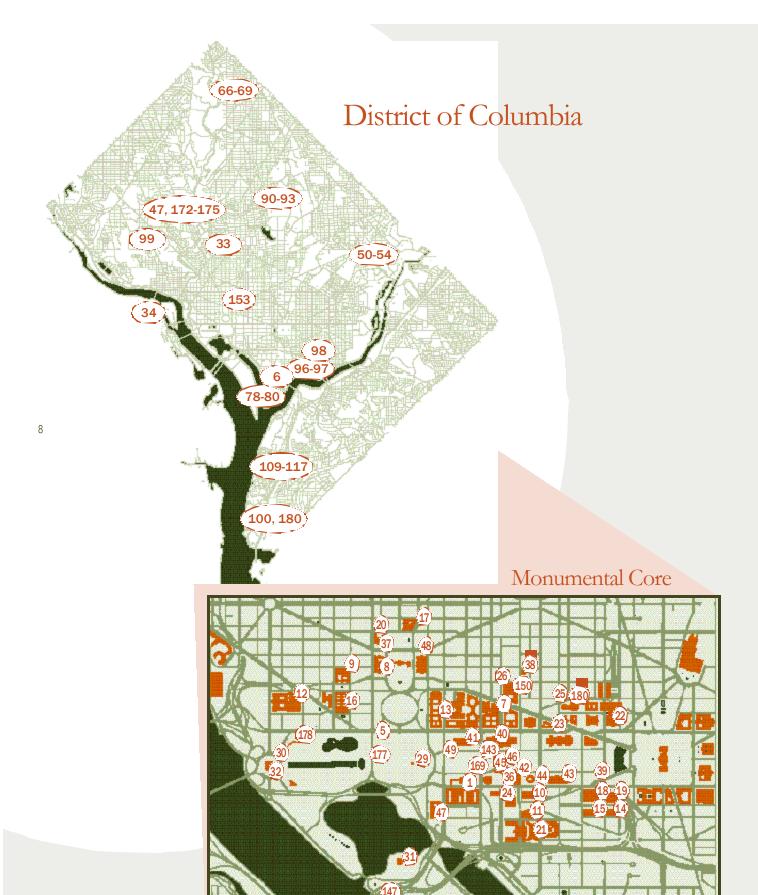
	Number of Projects	Total Cost (000,000)	Percent of Total Program Costs
District of Columbia	86	4,191	43.0
Maryland			
Montgomery County	31	2,172	22.3
Prince George's County	38	900	9.3
Subtotal	69	3,072	31.6
Virginia			
Arlington County	14	530	5.4
Fairfax County	9	280	2.9
Prince William County	6	38	0.4
Subtotal	29	848	8.7
National Capital Region	1	1,624	16.7
(The Wilson Bridge Replacen	nent)		
Total Region	185	9,735	100.0

PROGRAM SUMMARY

PROJECT RECOMMENDATION SUMMARY

The following summarizes the Commission's funding recommendations for fiscal years 2003-2008 proposed capital projects. The recommendation categories—Recommended and Strongly Endorsed; Recommended; Recommended for Program Purposes Only; Recommended for Future Programming; Recommended for Deferral; and Not Recommended—are further defined in the Recommendation Definitions beginning on page 37.





9

Recommended and Strongly Endorsed

DEPARTMENT OF AGRICULTURE

USDA Headquarters

1. Agriculture South Building Modernization (p. 55)

DEPARTMENT OF DEFENSE

The Pentagon

2. Pentagon Renovation (p. 111)

DEPARTMENT OF THE ARMY

Arlington National Cemetery

- 3. Kennedy Grave Site Improvements (p. 112)
- 4. Land Development 90 (p. 112)

U.S. Army Corps of Engineers

5. Flood Control Project (p. 58)

GENERAL SERVICES ADMINISTRATION

- 6. Environmental Site Remediation, Southeast Federal Center (p. 68)
- 7. Internal Revenue Service Building, Phase I (p. 68)
- 8. Eisenhower Executive Office Building, Phase II (p. 68)
- 9. General Services Administration, National Office Building (p. 69)
- 10. Federal Office Building 10A Systems/ Garage/Tenant Improvements (p. 69)
- 11. General Services Administration, Regional Office Building (p. 69)
- 12. Department of State, Harry S Truman Building (p. 69)
- Department of Commerce, Herbert C. Hoover Building (p. 69)
- 14. Federal Office Building 8 (p. 70)
- 15. Mary E. Switzer Building (p. 70)
- Department of Interior, Headquarters Building, Phases I-VI (p. 70)
- 17. Lafayette Building (p. 70)
- 18. Wilbur J. Cohen Building (p. 71)
- 19. Hubert Humphrey Building (p. 71)
- 20. New Executive Office Building (p.71)
- 21. Department of Housing and Urban Development, Robert C. Weaver Building (p. 71)
- 22. Department of Labor, Francis Perkins Building (p. 71)
- 23. Federal Trade Commission Building (p. 71)
- 24. Forrestal Building (p. 72)
- 25. E. Barrett Prettyman U.S. Courthouse (p. 72)
- 26. J. E. Hoover Building (p. 72)

(Page numbers denote the location of the project description.)

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

- 27. Center for Bio-Terrorism and Emerging Infections (p. 88)
- 28. Physical Security Improvements (p. 89)

DEPARTMENT OF THE INTERIOR

National Park Service

- Security Enhancement, Washington Monument & Grounds (p. 63)
- 30. Security Enhancement, Lincoln Memorial (p. 63)
- 31. Security Enhancement, Jefferson Memorial (p. 63)
- 32. Preserve the Lincoln Memorial (p. 64)
- 33. Preserve and Protect Meridian Hill Park (p. 64)
- 34. Rehabilitate Theodore Roosevelt Memorial/ Roosevelt Island (p. 65)
- 35. Rehabilitate Iwo Jima Memorial (p. 113)

SMITHSONIAN INSTITUTION

Washington Area Facilities

36. Security Improvements (p. 73)

Renwick Gallery

37. Renwick Gallery Major Capital Renewal (p. 73)

Gallery Place

38. Patent Office Building Major Capital Renewal (p. 73)

The Mal

- 39. National Museum of the American Indian (p. 74)
- 40. National Museum of Natural History Renovation (p. 74)
- 41. National Museum of American History, Behring Center (p. 74)
- 42. Arts and Industries Building Renewal (p. 74)
- 43. National Air and Space Museum Renovation (p. 75)
- 44. Hirshhorn Museum Extension Restoration (p. 75)
- 45. Quadrangle Restoration (p. 75)
- 46. Smithsonian Institution Building (America's Castle) Renovation (p. 75)

National Zoological Park

47. Holt House Restoration (p. 76)

DEPARTMENT OF THE TREASURY

48. Main Treasury Building Modernization Program (p. 67)

DEPARTMENT OF TRANSPORTATION

Federal Highway Administration

49. National Mall Road Improvements (p. 66)

PROGRAM SUMMARY

- 50. Replace Public Restrooms (p. 54)
- 51. Greenhouse Complex Renovation (p. 54)
- 52. Renovate Pathway Systems, Asian Valley and Azalea Hill (p. 54)
- 53. Education and Visitor Center (p. 54)
- 54. Renovate Bonsai Courtyard (p. 55)

Beltsville Agricultural Research Center

- 55. BARC East Infrastructure Upgrade (p. 98)
- 56. Renovate Building 307 (p. 98)
- 57. Swine Production Barn (p. 98)
- 58. Beef Research Barn/Calf Facility (p. 98)
- 59. Maternity/Steam-up Barn (p. 99)
- 60. Restore Building 178-1 (p. 99)
- 61. Small Animal Facility (p. 99)
- 62. Modernize Building 167 (p. 99)
- 63. Restore Building 011 Headhouse (p. 99)

DEPARTMENT OF COMMERCE

National Institute of Standards and Technology

64. Advanced Measurement Laboratory (p. 86)

DEPARTMENT OF DEFENSE

The Pentagon

65. Boundary Channel Site Acquisition (p. 111)

DEPARTMENT OF THE ARMY

Walter Reed Army Medical Center, Main Section

- 66. Renovate Barracks, Building 14 (p. 56)
- 67. Renovate Building 54, Armed Forces Institute of Pathology (p. 56)
- 68. Parking Structure (p. 56)
- 69. Renovate Building 40 (p. 57)

Walter Reed Army Medical Center, Forest Glen Section

- 70. Supply Warehouse (p. 86)
- 71. Salt Storage Silo (p. 86)
- 72. Basic Stabilization National Park Seminary-Historic District (p. 87)
- 73. Veterinary Treatment Facility (p. 87)

Army Research Laboratory, Adelphi

74. Salt Storage Facility (p. 99)

(Page numbers denote the location of the project description.)

Arlington National Cemetery

- 75. Service Complex Renovation, Phases III-V (p. 111)
- 76. Memorial Amphitheater Reception Building/Tomb Guard Interior Renovation (p. 112)
- 77. U.S.S. Maine Memorial (p. 112)

Military District of Washington, Fort McNair

- 78. Construct New Chapel (p. 57)
- Renovate Building 52, Inter-American Defense College (p. 57)
- 80. Renovate Military Police Barracks (p. 57)

Military District of Washington, Fort Myer

- 81. Expand Physical Fitness Center, Building 414 (p. 112)
- 82. Old Guard, 3rd Infantry Motor Pool Facility (p. 113)
- 83. Renovate Ceremonial Hall, Building 214 (p. 113)
- 84. Barracks Complex, Phases I & II (p. 113)
- 85. Child Development Center (p. 113)

Military District of Washington, Fort Belvoir

- 86. Potomac Heritage Trail (p. 117)
- 87. Defense Threat Reduction Center (p. 117)
- 88. North Post Chapel (p. 118)
- 89. North Post Highway to Telegraph Road (p. 118)

U.S. Soldiers' and Airmen's Home

- 90. Dementia Wing Addition (p. 58)
- 91. Repair Ponds (p. 58)
- 92. Demolish Hostess Building (p. 58)
- 93. Renovate Forward Building (p. 58)

Humphreys Engineer Center

- 94. Security Enhancement, Guard Facility (p. 118)
- 95. Repair/Replace Roof, Various Buildings (p. 118)

DEPARTMENT OF THE NAVY

Washington Navy Yard, Annex

- 96. Consolidate Medical/Dental Clinic (p. 59)
- 97. Rehabilitate Building 101 (p. 59)

U.S. Marine Barracks, 8th & I

98. Annex, 7th & L (p. 59)

Naval Observatory

99. Atomic Clock Vault (p. 60)

Naval Research Laboratory

100. Advanced Computing Facility (p. 60)

Naval Air Facility, Andrews Air Force Base

101. Bachelors Enlisted Quarters Replacement (p. 100)

U.S. Marine Corps, Henderson Hall

102. Facilities Support Building (p. 113)

10

U.S. Marine Corps Base, Quantico

- 103. Armory/Flight Weapons Support Facility (p. 122)
- 104. Bachelor Enlisted Quarters (p. 122)
- 105. Bachelor Enlisted Quarters Addition (p. 122)
- 106. Aircraft Parking Apron (p. 122)
- 107. Training Resources Center (p. 122)
- 108. Family Services Center (p. 123)

DEPARTMENT OF THE AIR FORCE

Air Force District of Washington, Bolling Air Force Base

- 109. Add/Alter Youth Center (p. 61)
- 110. Physical Fitness Center (p. 61)
- 111. Replace/Improve Family Housing (p. 61)
- 112. Security Forces Squadron Operations Facility (p. 62)
- 113. Civil Engineering Storage/Shop/Readiness Facility (p. 62)
- 114. Add Perimeter Wall, North Gate (p. 62)
- 115. Add/Alter Main Library (p. 62)
- 116. Security Enhancements, Main and South Gates (p. 62)
- 117. Visiting Quarters (p. 62)

Air Mobility Command, Andrews Air Force Base

- 118. Replace Family Housing, Phases I & II (p. 100)
- 119. Improve Family Housing, Phases I & II (p. 100)
- 120. Upgrade Wing Headquarters, Phase I (p. 100)
- Construct Consolidated Contractor Operated Maintenance and Base Supply Facility (p. 101)
- 122. Physical Fitness Center (p. 101)

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

- 123. John Edward Porter Neuroscience Research Center, Building 35/36, Phase I (p. 88)
- 124. John Edward Porter Neuroscience Research Center, Building 35/36, Phase II (p.88)
- 125. Building 10 Transition Program (p. 88)
- 126. Building 31, Safety Improvements (p. 89)
- 127. Building 10 Renovation, Phase 1 (p. 89)
- 128. Northwest Child Care Facility (p. 89)
- 129. Central Vivarium/Animal Research Center (p. 89)
- 130. Building 10 Renovation, Phase II (p. 90)
- 131. South Quadrant Chiller (p. 90)
- 132. Demolish Temporary Facilities 18/18T/32/32T (p. 90)
- 133. Complete South Loop Road (p. 90)
- 134. Demolish Building 14/28 Complex (p. 90)
- 135. Laboratory N, South Quad (p. 90)
- 136. Renovate NIH Library (p. 90)
- 137. Lab P, South Quad (p. 91)
- 138. Renovate Lipsett Auditoriums (p. 91)
- 139. Upgrade Mechanical System, Building 29A (p. 91)

- 140. Demolish Buildings 7 and 9 (p. 91)
- 141. Rehabilitation and Utility Upgrade, Building 1 (p. 91)
- 142. South Quad Parking Facility (p. 91)

DEPARTMENT OF THE INTERIOR

National Park Service

- 143. Replace Gravel Walks, National Mall (p. 64)
- 144. Glen Echo Park Restoration (p. 92)
- Rehabilitate Structures/Features, Fort Washington Park (p. 101)
- Southwest Demi-Bastion Wall Restoration, Fort Washington Park (p. 101)

DEPARTMENT OF TRANSPORTATION

Federal Highway Administration

- Traffic and Safety Improvements-14th St. Bridge/ George Washington Memorial Parkway (p. 67)
- 148. Woodrow Wilson Bridge Replacement (p. 125)

U.S. Coast Guard, Telecommunications and Information Systems Command

149. Computing Platforms Division Building Addition (p. 119)

DEPARTMENT OF THE TREASURY

U.S. Secret Service, James J. Rowley Training Center

- 150. Threat Assessment/Multi-Purpose Building (p. 102)
- 151. Student Dormitory (p. 102)

GENERAL SERVICES ADMINISTRATION

- 152. Repair/Replace Elevators, J.E. Hoover and Interior Buildings (p. 68)
- 153. Federal Emergency Management Agency Headquarters Site Acquisition (p. 72)
- 154. Food and Drug Administration Consolidation, White Oak (p. 92)
- 155. 2 White Flint North, Building Acquisition (p. 93)

Suitland Federal Center

- New Federal Building, National Oceanographic and Atmospheric Administration (NOAA II) (p. 102)
- 157. Bureau of the Census Campus (p. 103)

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

Goddard Space Flight Center

- 158. Modernization and Optimization of the Spacecraft and Payload I&T Complex, B7/10/15/29 (p. 103)
- 159. Repair Site Steam Distribution System (p. 104)
- 160. Rehabilitate HVAC Systems and Controls, Various Buildings (p. 104)
- Humidity/Temperature & Particle Count Control Upgrades for I/T Facilities, Various Buildings (p. 104)
- 162. Upgrade Fire Alarm Systems, Various Buildings (p. 104)
- 163. Modify Various Buildings for Accessibility (p. 104)
- 164. Rehabilitate Building 5 (p. 105)

168. Building 29 Mezzanine Project (p. 105)

SMITHSONIAN INSTITUTION

The Mall

169. Freer Gallery Exterior Renovation (p. 75)

Museum Support Center, Suitland

170. Museum Support Center Pod 5 (p. 106)

171. Museum Support Center Renovation (p. 106)

National Zoological Park

172. Asia I, Renovate Deer/Tapir (p. 76)

173. Asia I & II, New Elephant Holding Area and Yard Renovation (p. 76)

174. Elephant House Renovation (p. 76)

175. Renovate Seal/Sea Lion & Lower Bear Areas (p. 76)

DISTRICT OF COLUMBIA COURTS

District of Columbia Courthouse

176. Renovation of the Old Courthouse (p. 77)

AMERICAN BATTLE MONUMENTS COMMISSION

The Mall

177. World War II Memorial (p. 77)

178. Vietnam Veterans Memorial-Plaque (p. 78)

Recommended For Program Purposes Only

DEPARTMENT OF THE ARMY

Military District of Washington, Fort Belvoir

179. Replace DeWitt Hospital (p. 117)

DEPARTMENT OF THE NAVY

Naval Research Laboratory

180. Midway Research Center (p. 60)

Naval Surface Warfare Center, Carderock

181. Ship Integration and Dynamics Facility (p. 87)

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

Goddard Space Flight Center

182. Space Sciences Building (p. 103)

183. Management Operations Directorate Building (p. 104)

 Road Modifications to Support Facilities Master Plan (p. 105)

(Page numbers denote the location of the project description.)

Recommended for Future Programming (not mapped)

DEPARTMENT OF AGRICULTURE

Museum of American Agriculture (p. 55)

DEPARTMENT OF THE NAVY

Navy Yard and Naval Station

Landscaping (p. 61)

DEPARTMENT OF THE INTERIOR

Boundary Markers of the Nation's Capital (p. 65)

Repair Seawalls, West Potomac Park (p. 65)

Fort Circle Parks System (p. 65)

Georgetown Waterfront Park-Design and Construction (p. 65)

Pedestrian Linkages Between Mall Attractions and the Anacostia and Potomac Waterfronts (p. 65)

Update the Mall Master Plan (p. 66)

DEPARTMENTS OF THE INTERIOR, AIR FORCE, NAVY, AND ARMY

Develop Waterfront Parks (p. 78)

DEPARTMENT OF STATE

Additional Chancery Center Areas (p. 66)

DEPARTMENT OF TRANSPORTATION

Kennedy Center Access Improvements (p. 67)

DEPARTMENT OF VETERANS AFFAIRS

Office Building Refinishing (p. 78)

GENERAL SERVICES ADMINISTRATION

Federal Triangle Lighting Treatment (p. 72)

ALL AGENCIES

Day Care Facilities (p. 125)

Cultural and Recreational Facilities (p. 125)

Water and Sewer Modernization (p. 126)

Transportation Management Plans (p. 126)

Geographical Information System Coordination (p. 126)

Locate Federal Offices in the South Capitol Street Development Area (p. 79)

Recommended for Deferral

DEPARTMENT OF THE ARMY

Military District of Washington, Fort Belvoir

185. Construct Infrastructure for Administrative Park (p. 118)

Not Recommended

There are no projects submitted that are not recommended for the fiscal years 2003-2008 program.

12

PROGRAM PROCESS

FCIP FUNCTION AND PROCESS

Capital Improvement Definition

For purposes of the Federal Capital Improvements Program, a capital improvement is defined as a non-recurring expenditure or any expenditure for physical improvements, including costs for: acquisition of existing buildings, land or interests in land; construction of new buildings or other structures, including additions and major alterations; construction of streets and highways or utility lines; acquisition of fixed equipment; landscaping; and similar expenditures.

Expenditures for federal capital improvements can be:

- Funds appropriated by Congress.
- Non-appropriated federal funds generated from sources such as retail sales at United States postal facilities, military stores, and officers' clubs.
- Funds provided by the private sector for construction on federal property or for construction on private land, provided the new structure is for occupancy and eventual ownership by the federal government.

Role and Function of the FCIP

The Federal Capital Improvements Program serves as a budgeting and planning tool. The National Capital Planning Commission reviews proposed federal capital projects within the National Capital Region for their conformity with adopted federal plans and policies and makes recommendations based on this review. These recommendations are transmitted to the Office of Management and Budget which, in turn, uses the information in developing the President's annual budget.

The Commission's recommendations and comments within the FCIP are based on the extent to which proposed projects conform with planning and development policies in the region as described in plans and programs (including the *Comprehensive Plan for the National Capital*, federal agency system plans and master plans) adopted by NCPC, regional planning bodies, and local and state governments. They represent the Commission's assessment of the project's contribution to implementing planning policies and initiatives or support of key federal interests.

The Commission's recommendations and comments do not represent approval of the proposed project and shall not be construed or represented to constitute Commission review of development of project plans pursuant to Section 5 of the National Capital Planning Act of 1952, as amended, or any other applicable statute.

As an initial assessment of proposed federal capital projects, the FCIP also allows NCPC to identify, at a sufficiently early stage, projects that are important to the orderly development of the federal establishment, as well as projects that have potential adverse impacts or planning problems that require resolution

Another function of the FCIP is to coordinate proposed federal agency capital projects with agencies' long-range systems plans, Commission approved master plans, and Commission approved site and building plans for federal installations or single facilities. The FCIP functions as a vital first step in the implementation of these plans by serving as an early notification and coordinating tool for interested and affected local, regional, and state agencies. In addition, state and local governments submit their capital improvements programs to NCPC for review. This allows the Commission to determine whether federal interests are impacted at the earliest possible time. Such coordination ensures that the schedules of related projects are properly timed, possibly avoiding delays at the time of formal review. This results in cost savings to local and state governments and overall improvements in the regional economy.

FCIP Preparation Process

Preparation of the Federal Capital Improvements Program requires the cooperation and assistance of participating federal departments and agencies in submitting their annual capital budget requests and five "out-years" capital programs to the National Capital Planning Commission. The first year of this year's FCIP represents funding requests contained in the President's fiscal year 2003 budget (the capital budget), the second to sixth years represent yearly funding requests for specific projects, or are funding requests for new projects scheduled year-by-year (the capital program).

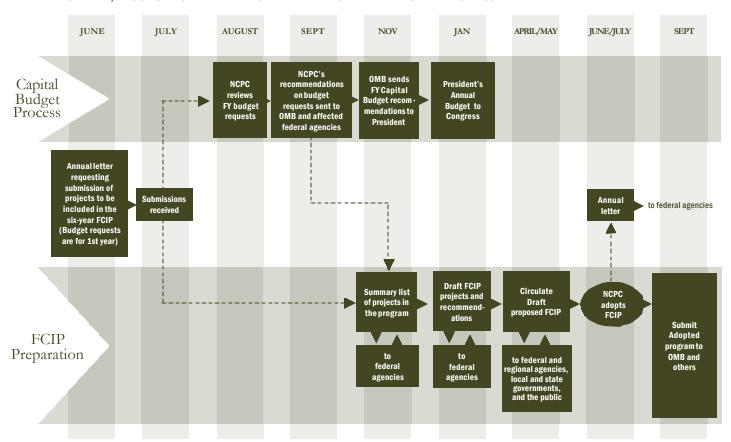
NCPC requests capital budget and program information from federal agencies during the summer. Following receipt, NCPC reviews the capital budget requests, and transmits the Commission's recommendations to the Office of Management and Budget in the fall. In the spring, the Commission's recommendations for capital projects for the following five years are prepared and a proposed FCIP is circulated for review and comment. Following the review period, the Commission adopts the FCIP.

Projects within the FCIP are reviewed for conformity with, and their contribution to, the implementation of:

- 1. Extending the Legacy: Planning America's Capital for the 21st Century.
- 2. Federal Elements of the *Comprehensive Plan for the National Capital*.
- 3. Memorials and Museums Master Plan.
- 4. Master plans and strategic plans for federal facilities and installations, and federal agency long-range system plans and programs.

As noted above, prior to adoption by the Commission the FCIP is referred to federal departments and agencies, state and local governments, and interested organizations and citizens for their review and comments. This provides these users the opportunity to become informed early about federal projects proposed in the region during the next six years and to better coordinate development.

CHART 1, MAJOR STEPS IN PREPARING THE FEDERAL CAPITAL IMPROVEMENTS PROGRAM



OFFICE OF MANAGEMENT AND BUDGET REVIEW

With the passage of the Government Performance and Results Act of 1993, the Office of Management and Budget is placing increased emphasis on linking federal agency program resources with performance, comparing proposed projects with actual federal departments' and agencies' strategic plans. OMB has identified the Federal Capital Improvements Program as an important management reform initiative. OMB uses the Commission's recommendations to assist it in analyzing federal capital budget submissions.

LEGAL AUTHORITY

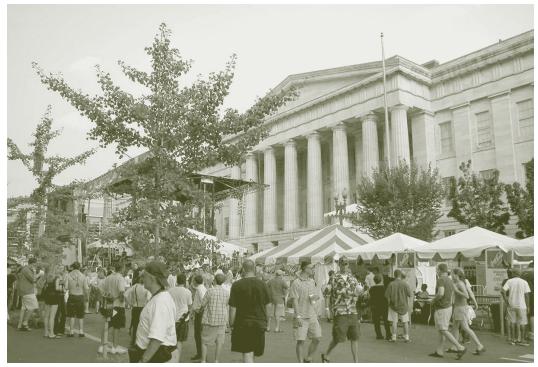
Preparation of the Federal Capital Improvements Program is pursuant to Section 7(a) of the National Capital Planning Act of 1952, as amended (40 U.S.C. 71f), which requires that the Commission annually review and recommend a six-year program of federal public works projects for the National Capital Region. In addition, Section 34.2 of the 2001 Office of Management and Budget Circular No. A-11 for preparation and submission of budget estimates provides that "estimates for construction of public works in the National Capital area will be submitted only after the agency has consulted with the National Capital Planning Commission in the preparation of plans and programs."

PROJECT SUBMISSION RECOMMENDATIONS

The National Capital Planning Commission requests that the participating departments and agencies comply with the following recommendations, when appropriate, in submitting their capital budget requests and multi-year capital program for inclusion in the Federal Capital Improvements Program.

- 1. Each federal agency should use the *Comprehensive Plan for the National Capital* as a planning policy guide in preparing its submission of proposed projects for the capital improvements program.
- 2. The status of all approved master plans should be assessed approximately every five years by federal agencies. Master plans should be revised, as needed, to incorporate all project proposals prior to submitting them to the Commission as part of the capital improvements program.
- 3. Proposed development projects should be evaluated for compliance with applicable federal, state, and local requirements regarding historic preservation or environmental protection, including impacts on traffic and nearby properties. Implementation may require review by federal, state, county, and city officials pursuant to historic preservation or environmental regulations, including issuance of permits, promulgated under the authority of federal law.
- 4. The Commission urges each department and agency planning projects that will either generate additional stormwater runoff or potentially affect a 100-year floodplain or wetland area to identify measures, at the preliminary project plan review stage, to mitigate any potential adverse impacts.

- 5. The Commission requests that federal agencies, in planning for future projects, specifically adhere to the policy in the Federal Facilities Element of the Comprehensive Plan, which states that, in selecting new locations or relocating federal activities, consideration should be given to the use of existing underdeveloped federal facilities before space is leased or additional lands are purchased. In addition, the Commission encourages the Office of Management and Budget and other federal agencies to conform to the Comprehensive Plan and Executive Order 12072 regarding the location of federal facilities in the District of Columbia.
- 6. The Commission requests that each department and agency adhere to the policy in the Federal Employment Element of the Comprehensive Plan that specifies maintenance of the historic relative distribution of federal employment—approximately 60 percent in the District of Columbia and 40 percent elsewhere in the region. This policy is used by the Commission to ensure the retention of the historic concentration of federal employment in the District of Columbia, the seat of the national government.
- 7. The Commission encourages all federal departments and agencies to adhere to the concepts contained in Extending the Legacy: Planning America's Capital for the 21st Century as they prepare proposals for development within the Monumental Core. The plan provides alternatives to preserve and enhance Washington's Monumental Core, which extends generally from the steps of the Capitol to the Lincoln Memorial and Arlington Cemetery and from the White House to the Potomac and Anacostia Rivers.
- 8. The Commission encourages all federal agencies to design security improvements that are aesthetically appropriate to their surroundings and enhance the public environment. In particular, security improvements should be designed in accordance with recommendations in the Urban Design and Security Plan, prepared by NCPC's Interagency Task Force on Security.



Festival on F Street in front of the National Portrait Gallery.

STATUS OF PROJECT FUNDING

Each year, federal capital projects within the program are: 1) funded; 2) not resubmitted for a variety of reasons; or 3) resubmitted by federal agencies. Below is a list of projects that were funded in fiscal year 2002, followed by a list of projects that were not resubmitted. Projects resubmitted are contained within the 2003-2008 program.

PROJECTS FUNDED IN FY 2002

A detailed review was made of the FY 2002 appropriations by the 107th Congress, 2nd Session, to identify the capital improvement projects that were included within the approved budgets of federal agencies in the National Capital Region for FY 2002. This review provided information regarding the status of funding of 2002 projects, specifically those projects recommended for the first year of the 2002-2007 FCIP, which was adopted by the Commission on July 3, 2001. In addition, this review identified those projects that were not funded and either rescheduled to a later year or dropped from further consideration. The following is a summary of findings from this review.

Of the 82 projects submitted for funding in FY 2002, 64 received some funding. Seven additional projects that were not initially submitted to the Commission in conjunction with its review of the FCIP, FYs 2002-2007 were also funded in FY 2002. As part of the Emergency Supplemental Appropriations Act for Recovery from and Response to Terrorist Attacks on the United States, an additional seven projects received supplemental funding (including the Pentagon, which received an additional \$925 million for repairs) in response to the increased security requirements and the desire for increased infrastructure to combat terrorism at federal facilities. This resulted in a net total of 78 projects that were funded in FY 2002.

PROJECTS FUNDED IN FY 2002 Department/Agency, Installation Project Title	(000) Requested	(000) Funded	(000) Supplemental	
DISTRICT OF COLUMBIA				
Department of Agriculture				
U.S. National Arboretum				
Visitor Entrance, Bladensburg Road	6,100	6,100		
Replace Restrooms	25	25		
Administration Building Modernization	9,170	9,170		
Greenhouse Complex Renovation	450	450		
Education/Visitor Center	750	750		
USDA Headquarters				
Agriculture South Modernization	26,000	26,000		

PROJECTS FUNDED IN FY 2002 Department/Agency, Installation Project Title	(000) Requested	(000) Funded	(000) Supplemental
DEPARTMENT OF THE ARMY			
Walter Reed Army Medical Center, Main Section Renovate Barracks Building 14	12,300	12,300	
Renovate Building 54	4,900	4,900	
Child Development Center	1,400	1,400	
Military District of Washington, Fort McNair			
Physical Fitness Center	-()-	11,600*	
Renovate Building 39	800	4,500	
DEPARTMENT OF THE NAVY			
Washington Navy Yard			
Repairs to Building 101	-()-	1,400*	
DEPARTMENT OF THE AIR FORCE			
Air Force District of Washington, Bolling Air Force Base			
Revitalize Main Chapel, Phase I	2,700	2,700	
Replace Family Housing	1,000	1,000	
Command and Control Area	-()-		1,000
DEPARTMENT OF THE INTERIOR			
National Park Service			
Executive Residence/President's Park-Structural/Utility Rehab	6,500	6,500	
Upgrade Ford's Theatre and Petersen House	1,562	1,562	
Preserve Lincoln/Jefferson Memorials	7,592	2,600 Jefferson only	
Security Enhancement:			
Washington Monument & Grounds	-()-		4,320
Vehicle Barrier System-Lincoln Memorial	-()-		120
Vehicle Barrier System-Jefferson Memorial	-()-		192
DEPARTMENT OF TRANSPORTATION			
Federal Highway Administration			
National Mall Road Improvements	2,800	-()-	
Traffic/Safety Improvements 14th Street Bridge	900	900	
Kennedy Center Access Improvements	10,000	10,000	
DEPARTMENT OF THE TREASURY			
Main Treasury Building			
Building Modernization Program	33,000	-()-	

POJECTS FUNDED IN FY 2002 partment/Agency, Installation Project Title	(000) Requested	(000) Funded	(000) Supplemental
ENERAL SERVICES ADMINISTRATION			
U.S. District Courthouse Annex	109,500	109,216	
New Headquarters Building, ATF	83,000	83,000	
Southeast Federal Center Environmental Remediation	5,000	5,000	
Suitland Federal Center Census Complex	2,813	2,813	
Internal Revenue Service Rehabilitation	20,391	20,391	
PCB Transformers	15,588	15,588	
320 First Street Rehabilitation	8,260	8,260	
Interior Building Rehabilitation	22,739	22,739	
Mary E. Switzer Rehabilitation	5,384	5,384	
Main Justice Building, Phase II, Rehabilitation	45,974	45,974	
FOB 8, FDA Labs, Rehabilitation	7,761	7,761	
MITHSONIAN INSTITUTION			
Gallery Place			
Patent Office Building Major Renewal	15,000	15,000	
The Mall			
National Museum of the American Indian	30,000	30,000	
National Museum of Natural History Renovation	12,000	12,000	
Arts & Industries Building Renewal	6,000	6,000	
Security Improvements: Multiple Sites	-()-		9,700
National Zoological Park			
Rehabilitate Mane Restaurant	200	200	
Reptile/Small Mammal Roof Replacement	1,200	1,200	
Utility Infrastructure Improvements	1,000	1,000	
Small Mammal Renovation	200	200	
Deer/Tapir Area Renovation	1,400	1,400	
Road and Bridge Repair	500	500	
Elephant House Renovation	500	500	
STRICT OF COLUMBIA COURTS			
DC Courthouse			
Renovation of the Old Courthouse	15,000	-0-	
OTAL DISTRICT OF COLUMBIA	537,359	497,983	15,332

^{*} Funding was not requested for FY 2002 in the FCIP, FYS 2002-2007.

PROJECTS FUNDED IN FY 2002 Department/Agency, Installation Project Title	(000) Requested	(000) Funded	(000) Supplemental
MARYLAND			
MONTGOMERY COUNTY			
DEPARTMENT OF THE ARMY			
Walter Reed Army Medical Center, Forest Glen			
Basic Stabilization	400	400	
Expand Building 130, Child Development Center	840	840	
DEPARTMENT OF HEALTH AND HUMAN SERVIC	ES		
National Institutes of Health			
Modernize Building 6	19,700	19,700	
Boiler 7	11,700	11,700	
Building 10, Interim Renovation	15,300	15,300	
Northwest Parking Facility	14,000	14,000	
Expand Mechanical System, Building 6B	7,200	7,200	
Central Vivarium/Animal Research Center	53,000	8,500	
Porter Neuroscience Center, Phase I	26,000	26,000	
Building 10, Transition Program	14,100	14,100	
Elevator Upgrades/Replacement	5,000	-()-	
Porter Neuroscience Center, Phase II	10,600	10,600	
Building 10 Renovation, Phase I	20,700	20,700	
National Institutes of Health, Poolesville Animal Cente	r		
Utility Upgrade, Phase II	12,200	12,200	
DEPARTMENT OF THE INTERIOR			
National Park Service, Glen Echo Park			
Utility Restoration	2,000	2,400	
GENERAL SERVICES ADMINISTRATION			
FDA Consolidation, White Oak	9,060	9,060	
Subtotal Montgomery County	221,800	172,700	

PROJECTS FUNDED IN FY 2002 Department/Agency, Installation Project Title	(000) Requested	(000) Funded	(000) Supplemental
PRINCE GEORGE'S COUNTY			
DEPARTMENT OF AGRICULTURE			
Beltsville Agricultural Research Center			
Poultry Parasitology Barn	2,000	2,000	
Poultry Production/Hatchery Barn	227	227	
BARC Infrastructure Upgrade	2,264	2,264	
Renovate Building 307	2,014	-()-	
Swine Production Barn	954	-0-	
Beef Research Barn/Calf Facility	546	-0-	
DEPARTMENT OF THE NAVY			
Naval Air Facility, Andrews Air Force Base			
Bachelor's Enlisted Quarters Replacement	7,500	-0-	
DEPARTMENT OF THE AIR FORCE			
Andrews Air Force Base			
Improve Family Housing	600	600	
Construct 115 Family Housing Units (CANCELED)	9,779	-0-	
Outpatient Clinic Addition	7,100	7,100	
Improve Family Housing, Phases I and II	16,789	16,789	
Squadron Operations Facility*	-()-	10,700*	
East Runway	-()-	7,500	
DEPARTMENT OF THE INTERIOR-NPS			
Fort Washington Park			
Northwest Demi-Bastion Restoration	1,000	1,000	
GENERAL SERVICES ADMINISTRATION			
Suitland Federal Center			
New Federal Building, NOAA II	34,083	34,083	
NATIONAL AERONAUTICS & SPACE ADMIN			
Goddard Space Flight Center			
X-Ray Mirror Research and Development Facility	600	-()-	
Replace HVAC Clean Rooms Building 7	800	-0-	
Instrument Calibration Facility Building 19	1,300	-0-	
Restore Chilled Water Distribution System	2,200	-()-	
Rehabilitate Steam Distribution System	4,000	-()-	
Refurbish Laboratory Building 2	6,000	-0-	
Repair/Replace Roof, Various Buildings	700	-0-	
Repair High Voltage Electrical System, Various Buildings	800	-()-	
Subtotal Prince George's County	101,256	82,263	
TOTAL MARYLAND	323,056	254,963	

 $[\]ast$ Funding was not requested for FY 2002 in the FCIP, FYS 2002-2007.

TOTAL REGION

PROJECTS FUNDED IN FY 2002 Department/Agency, Installation Project Title	(000) Requested	(000) Funded	(000) Supplemental
VIRGINIA			
ARLINGTON COUNTY			
DEPARTMENT OF DEFENSE			
The Pentagon			
Pentagon Renovation	45,000	45,000	925,000
DEPARTMENT OF THE ARMY Military District of Washington, Fort Myer			
Physical Fitness Center*	-0-	11,600*	
DEPARTMENT OF THE INTERIOR			
National Park Service			
Rehabilitate Arlington House Outbuildings and Groun	nds 2,153	1,562	
Subtotal Arlington County	47,153	58,162	925,000
FAIRFAX COUNTY DEPARTMENT OF THE ARMY Military District of Washington, Fort Belvoir			
Construct North Post Chapel	-()-	4,950	
Humphreys Engineer Center			
Headquarters Operations and Training Facility	-()-	-()-	36,000
Subtotal Fairfax County	-0-	4,950	36,000
TOTAL VIRGINIA	47,153	63,112	961,000
NATIONAL CAPITAL REGION			
(Maryland, DC and Virginia)			
DEPARTMENT OF TRANSPORTATION Federal Highways Administration			
Woodrow Wilson Bridge Replacement	360,470	-()-	
Subtotal NCR	360,470	-0-	

1,268,038

816,058

976,332

^{*}Funding was not requested for FY 2002 in the FCIP, FYs 2002-2007.

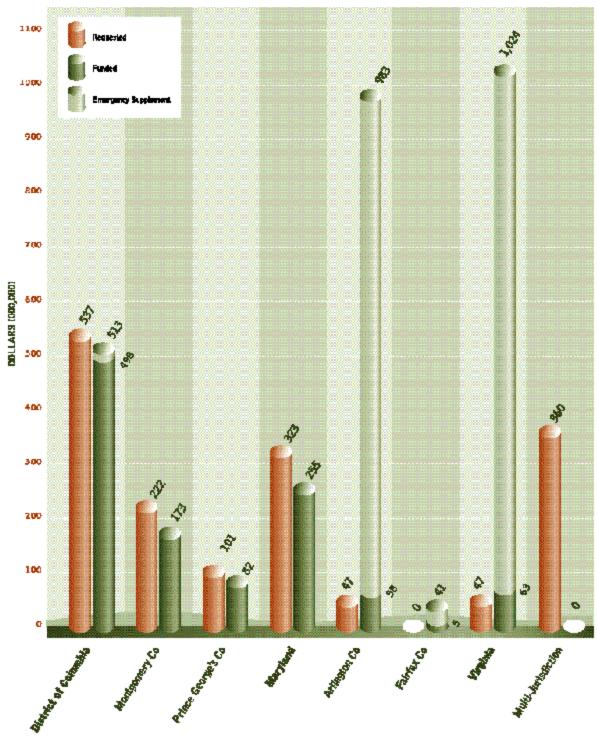
Approximately \$1.8 billion was appropriated in FY 2002 for the 79 projects. The approximate distribution of expenditure is as follows:

\$513 million (28 percent) for projects located in the District of Columbia;

\$255 million (15 percent) for projects in Maryland (\$173 million, or 10 percent, for projects in Montgomery County; \$82 million, or 5 percent, for projects located in Prince George's County);

\$1.0 billion (57 percent) for projects in Virginia (\$983 million--including \$970 million for the Pentagon--or 54 percent for projects in Arlington County; and \$41 million, or 3 percent, for projects in Fairfax County).

CHART 2, GENERAL DISTRIBUTION OF FY 2002 FUNDING COMPARED TO FY 2002 REQUESTS



24

PROJECTS NOT RESUBMITTED FROM FYS 2002-2007 PROGRAM

Exclusive of projects that were funded as part of the FY 2002 budget, some projects included in last year's FCIP have been deferred or deleted and have not been resubmitted by agencies for inclusion in this current program. Projects that were not resubmitted are listed below.

DISTRICT OF COLUMBIA	(000)	
GENERAL SERVICES ADMINISTRATION Department of Justice, Main Building, Phase II	32,905**	** No reason reported.
MARYLAND		
MONTGOMERY COUNTY		
DEPARTMENT OF HEALTH AND HUMAN SERVICES	i	
National Institutes of Health		
Natche Building Addition	49,200**	
Library, Building 38, Addition	180,000**	
Laboratory O, South Quad	16,500**	
National Library/Medicine Renovation, Building 38	10,000**	

PRINCE GEORGE'S COUNTY

DEPARTMENT OF THE AIR FORCE

Andrews Air Force Base

Construct 115 Family Housing Units 9,779 Cancelled

GENERAL SERVICES ADMINISTRATION

Suitland Federal Center

FOB 3 135,100**

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

Goddard Space Flight Center

Restore Chilled Water Distribution System	3,000**
Refurbish Laboratory, Building 2	6,000**
Repair High Voltage Electrical Systems, Various Buildings	2,400**
Rehabilitate/Modernize Magnetic Test Facility	550**
Earth Sciences Conference Center	7,000**
Rehabilitate Telecommunication Cable Plant	2,370**
Restore HVAC Systems, Various Buildings	15,000**
Restore Building 21	6,000**
Upgrades for NCCS Building 28	500**
Restore Parkway Bridge	3,000**
Rehabilitate Building 11	4,000**
Rehabilitate Buildings 7 and 10	8,000**

VIRGINIA

FAIRFAX COUNTY

DEPARTMENT OF TRANSPORTATION

U.S. Coast Guard, Telecommunications and Information Systems Command

Consolidate Facilities Engineering

950 Deferred

PROJECT BACKGROUND AND TRENDS

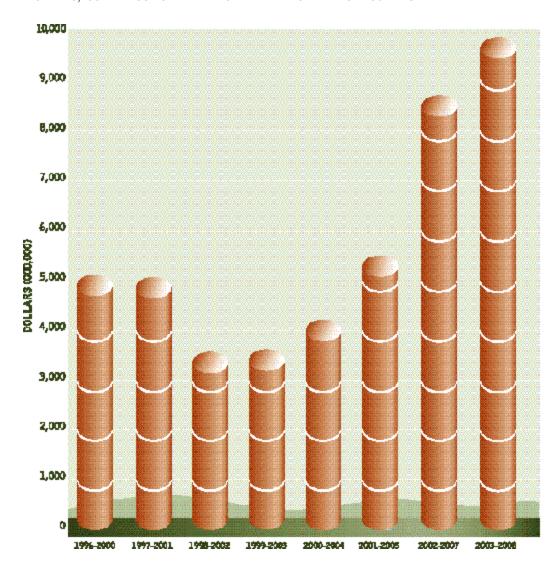
The Background and Trends section contains data that was evaluated in the course of preparing the fiscal years 2003-2008 program. It includes an Analysis of Trends in the FCIP and an assessment of Probable Impacts in a limited number of topic areas.

ANALYSIS OF TRENDS IN THE FCIP

Trends in Annual Total Project Costs

Chart 3, Comparison of Federal Capital Improvements Programs, shows total costs for Federal Capital Improvements Programs over the last seven years. The table illustrates that total costs declined between the programs for fiscal years 1996-2000 and 1998-2002, and remained steady for the 1999-2003 program. Total costs have steadily increased since then. (Note however, the programs for fiscal years 2002-2007 and 2003-2008 cover six years, whereas previous programs covered five years).

CHART 3, COMPARISON OF FEDERAL CAPITAL IMPROVEMENTS PROGRAMS



Trends in Project Types and Regional Distribution

Identification of the types of projects in the program provides clarification regarding the program's characteristics. For example, 64 of the total projects submitted for the fiscal year 2003-2008 program involve new construction. It is also important to know where the various types of improvements will be carried out in the region. These two characteristics of the program will be described in this section.

There are four classifications for projects in the program: New Construction; Rehabilitation/Renovation; Site Improvements; and Other projects, such as installation of utilities, purchase of existing buildings, demolition, and security enhancements. New Construction has three sub-classifications: Office Space, Special Purpose, and Residential. Site Improvements has two sub-classifications: Land and Hard Surfaces.

Some of the projects in the program involve the acquisition of land, as indicated in the description of the project, in addition to development on the site. For certain projects, estimates for land acquisition and development are submitted as a combined amount; therefore, it is not possible to determine the total for land acquisition alone.

TABLE 2, NUMBER OF PROJECTS BY REGION

Development Classification	DC	Mont.	P.G.	MD	Arl.	FAIRFAX	P.W.	VA	NCR	Total	Percent of Total
New Construction											
Office Building	0	0	0		0	0	0		0		
Special Purpose	14	15	16		3	5	3		1		
Residential	2	0	2		1	0	2		0		
Subtotal	16	15	18	33	4	5	5	14	1	64	35
Rehabilitation/Renovation	57	10	16	26	8	1	0	9	0	92	50
Site Improvements											
Land	3	1	0		0	2	0		0		
Hard Surfaces	2	0	1		0	0	1		0		
Subtotal	5	1	1	2	0	2	1	3	0	10	5
Other	8	5	3	8	2	1	0	3	0	19	10
Total	86			69				29	1	185	100

Table 2, Number of Projects by Region, shows the number of projects in the program by major jurisdictions in the region, according to each type and sub-classification. This table indicates that 35 percent are New Construction projects; 50 percent are Rehabilitation/Renovation projects; and the remaining 15 percent are apportioned between Site Improvements and Other.

The projected costs of capital expenditures by project type for jurisdictions in the region total \$9.7 billion and are listed in Table 3, Cost Estimates for Each Type of Development by County/State. The approximate distribution of expenditures is as follows:

\$4.2 billion (43 percent) for projects located in the District of Columbia;

\$3.1 billion (32 percent) for projects in Maryland (\$2.2 billion, or 22 percent for projects in Montgomery County and \$900 million or 9 percent for projects located in Prince George's County);

\$848 million (9 percent) for projects in Virginia (\$530 million or 5 percent for projects in Arlington County, \$281 million, or 3 percent, for projects in Fairfax County, and \$38 million, or 0.4 percent, for projects in Prince William County);

\$1.6 billion (16 percent) for Woodrow Wilson Bridge Replacement Project.

TABLE 3, COST ESTIMATES FOR EACH TYPE OF DEVELOPMENT BY COUNTY/STATE

(000 of Dollars) Rehabilitation/ New Site Percent of Other Construction Renovation Improvements Total Total Region District of Columbia 210,049 3,877,050 15,575 88,369 4,191,043 43.0 Maryland Montgomery County 1,200,147 758,250 3,000 210,420 2,171,817 22.3 Pr. George's County 580,549 205,698 6,400 107,602 900,249 9.3 Subtotal 318,022 1,780,696 963,948 9,400 3,072,066 31.6 Virginia 5.4 Arlington County 95,250 408,523 -0-26,000 529,773 Fairfax County 243,070 310 280,580 2.9 2,750 34,450 Pr. William County 27,157 -()-10,607 -()-37,764 0.4Subtotal 365,477 411,273 45,057 26,310 848,117 8.7 16.7 NCR (Wilson Bridge) -0-1,624,288 -0--0-1,624,288 9,735,514 **Total Region** 3,980,510 5,252,271 70,032 432,701 100

Chart 4, General Distribution of Budget Estimates Within the Region, illustrates the percentage of the total FY 2003-2008 costs for each jurisdiction.

CHART 4, GENERAL DISTRIBUTION OF BUDGET ESTIMATES WITHIN THE REGION

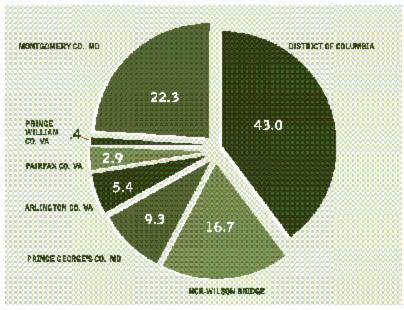
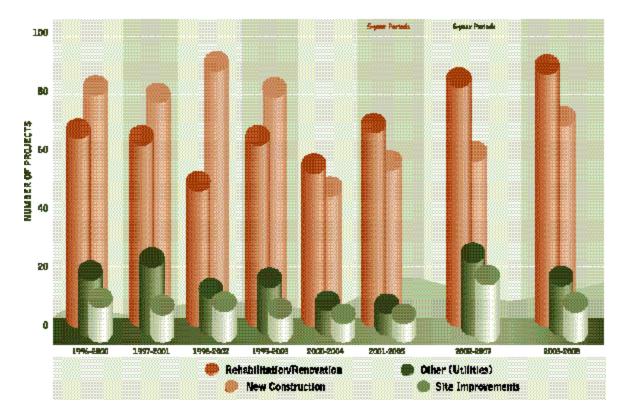


Chart 5, Comparison of Types of Projects between Federal Capital Improvements Programs, illustrates that Rehabilitation/Renovation projects comprised the largest share of projects for those FCIPs prepared between fiscal years 2000-2004 through fiscal years 2003-2008. In previous programs, New Construction represented the largest category of projects. Site Improvement and Other projects have continued to represent small portions of the FCIP since fiscal years 1996-2000.

CHART 5, COMPARISON OF TYPES OF PROJECTS BETWEEN FEDERAL CAPITAL IMPROVEMENTS PROGRAMS



PROBABLE IMPACTS

Some of the impacts that projects in the program may have on the region and individual jurisdictions within the region include: potential direct and indirect economic benefits resulting from federal capital expenditures and possible changes in employment.

Economic

Budget estimates provide some measure of the anticipated expenditures of funds for land acquisition and development in the various jurisdictions within the National Capital Region. It is anticipated that most, if not all, of these expenditures will benefit the local economy of this region. If all of the 184 recommended projects in the program were approved, approximately \$9.7 billion would be introduced into the economies of jurisdictions in the region. This would provide economic benefits—both from the direct expenditure of funds for construction-related design service and labor, and from the indirect effect of re-spending new federal dollars on related goods and services, resulting in personal and business tax revenue generated by these expenditures.

Employment

Table 4, Changes in Employment by Jurisdiction, shows new employment and the transfer of employment between major jurisdictions in the National Capital Region resulting from projects in the program.

TABLE 4, CHANGES IN EMPLOYMENT BY JURISDICTION

Jurisdiction	Newly Hired	Net Transfer
District of Columbia Maryland	10 59	145
Virginia Outside NCR	37	9 288
Total Region	69	+442

1. These numbers represent employees transferred into each major jurisdiction from other major jurisdictions (DC, MD, VA) in the NCR or from outside the NCR, minus employees transferred out of each major jurisdiction or out of the NCR. At this time, a number of agencies were unable to provide accurate and/or complete information about employment transfers associated with many projects. The "Transfer" figures, therefore, represent the best currently available information for each jurisdiction.

Based upon information provided by federal agencies, it is projected that there would be at least 69 newly hired federal employees in the region if all the projects in the program were funded and developed as planned. Approximately 10 new employees would be located in the District of Columbia and 59 new employees would be located in Maryland.

Tables 5 and 6 and Chart 6 show the historical distribution of federal employment in the National Capital Region. In 1969, the District employed 58 percent of federal workers in the region. In 1970, however, federal employment in the District of Columbia had decreased to 53.5 percent of the region's total. By 1977, the District's share of federal employment in the region had increased to 58.3 percent. Since that high point, the District's share has gradually declined while the Maryland and Virginia shares have steadily increased. Having noted the decline of the District's share of federal employment in the region, the Commission, at its June 26, 1997 meeting, reactivated its Federal Office Space Task Force to closely monitor and make recommendations for retaining the relative distribution of federal employment of approximately 60 percent in the District of Columbia and 40 percent elsewhere in the region.

New employment figures and the data for the number of employees to be transferred between jurisdictions in the region is incomplete since some agencies do not have this information at this time. When provided, specific employment data for projects in the program are shown in italics at the end of each project description.

TABLE 5, DISTRIBUTION OF CIVILIAN AND MILITARY FEDERAL EMPLOYMENT IN THE NATIONAL CAPITAL REGION

Year	Total	District of C	District of Columbia		Maryland		Virginia	
1969	400,456	232,195 (58.0%)	70,180	(17.5%)	98,081	(24.5%)	
1970	400,698	214,582	53.5%)	73,580	(18.4%)	112,536	(28.1%)	
1971	401,996	222,636	55.4%)	73,192	(18.2%)	106,168	(26.4%)	
1977	409,020	238,440 (58.3%)	73,390	(17.9%)	97,190	(23.8%)	
1978	412,761	240,114	58.2%)	74,858	(18.1%)	97,789	(23.7%)	
1982	403,693	221,892 (55.0%)	74,648	(18.5%)	107,153	(26.5%)	
1984	408,997	223,824	54.7%)	75,879	(18.6%)	109,294	(26.7%)	
1986	402,712	215,708	53.6%)	77,517	(19.2%)	109,487	(27.2%)	
1988	409,405	218,360 (53.3%)	80,776	(19.7%)	110,269	(27.0%)	
1990	411,549	222,283	54.0%)	81,037	(19.7%)	108,229	(26.3%)	
1991	411,246	213,419 (52.0%)	84,517	(20.5%)	113,310	(27.5%)	
1992	427,439	231,008	54.0%)	82,788	(19.4%)	113,643	(26.6%)	
1993	420,325	222,484	52.9%)	83,230	(19.8%)	114,611	(27.3%)	
1994	406,945	213,185	52.4%)	81,123	(19.9%)	112,637	(27.7%)	
1995	394,739	204,674	51.9%)	80,046	(20.2%)	110,019	(27.9%)	
1996	374,951	195,508 (52.2%)	76,152	(20.3%)	103,291	(27.5)%	
1997	371,322	192,035	51.7%)	78,139	(21.1%)	101,148	(27.2%)	
1998	367,479	191,342	52.1%)	78,001	(21.2%)	98,136	(26.7%)	
1999	374,246	197,191 (52.7%)	79,496	(21.2%)	97,559	(26.1%)	

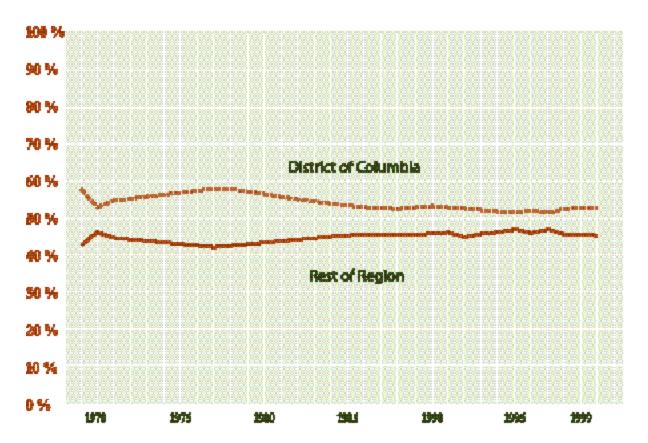


TABLE 6, DISTRIBUTION OF CIVILIAN FEDERAL EMPLOYMENT IN THE NATIONAL CAPITAL REGION

Year	Total	District of Columbia		Maryland		Virginia	
1969	312,660	203,389	(65.1%)	55,743	(17.8%)	53,528	(17.1%)
1970	317,977	192,918	(60.7%)	60,212	(18.9%)	64,847	(20.4%)
1971	324,168	200,682	(61.9%)	60,144	(18.6%)	63,342	(19.5%)
1977	351,356	221,705	(63.1%)	64,126	(18.3%)	65,525	(18.6%)
1978	356,180	225,043	(63.2%)	65,766	(18.5%)	65,371	(18.3%)
1982	343,681	209,024	(60.8%)	64,309	(18.7%)	70,348	(20.5%)
1984	346,896	210,872	(60.8%)	65,153	(18.8%)	70,871	(20.4%)
1986	340,624	202,578	(59.5%)	66,767	(19.6%)	71,279	(20.9%)
1988	348,485	205,718	(59.0%)	69,665	(20.0%)	73,102	(21.0%)
1990	353,175	208,400	(59.0%)	69,635	(19.7%)	75,140	(21.3%)
1991	369,462	217,515	(58.9%)	73,318	(19.8%)	78,629	(21.3%)
1992	369,371	216,877	(58.7%)	72,288	(19.6%)	80,206	(21.7%)
1993	362,982	208,582	(57.5%)	72,955	(20.1%)	81,445	(22.4%)
1994	349,038	199,400	(57.1%)	69,943	(20.1%)	79,695	(22.8%)
1995	337,411	190,651	(56.5%)	69,154	(20.5%)	77,606	(23.0%)
1996	317,871	181,137	(57.0%)	65,417	(20.6%)	71,317	(22.4%)
1997	215,045	77,534	(56.4%)	67,161	(21.3%)	70,350	(22.3%)
1998	316,859	177,710	(56.1%)	68,441	(21.6%)	70,708	(22.3%)
1999	323,313	183,951	(56.9%)	70,038	(21.7%)	69,324	(21.4%)

PROJECT EVALUATION

Federal facilities in the National Capital Region encompass a wide variety of activities. There are the familiar examples of judicial and legislative chambers and general purpose office space. However, the federal government's activities extend well beyond this. The federal government maintains laboratories and research facilities, museums, memorials, agricultural land and stables, military bases and airfields, urban parks and natural preserves, industrial and manufacturing sites, and warehouses, as well as a vast amount of equipment related to these activities. Many federal facilities are major focal points within the region and key symbols of the nation. In addition to serving as generators of tourism, many of these facilities also have an important role as a location for local, national, and global gatherings, festivals, and special events.

With all of these activities occurring at federal facilities, the federal establishment continues to have a major impact on the appearance, operation, and economy of the National Capital Region and on the perception of the Nation's Capital by citizens across the United States and visitors from around the world.

In recent decades, new issues have begun to impact the National Capital. Providing increased security for federal activities and visitor attractions has become a reality of daily life and attempts to address it have impacted the aesthetic character and operations of the Nation's Capital. The size of federal employment is declining and, in the near term, is not expected to return to levels seen in the early 1990s. While the implications of this trend are unclear, it does reflect a new role for the federal government in the regional economy, one in which the federal government is seen as but one of several key drivers of the region's economy. In addition, pressure for new memorials on the National Mall has ignited concerns of overcrowding existing memorials and the loss of open space.

In evaluating proposed projects for the Federal Capital Improvements Program, the National Capital Planning Commission will take into account these changing conditions, tying its recommendations to issues of the day as outlined in current adopted plans and programs. These plans and programs include:

- 1. Extending the Legacy: Planning America's Capital for the 21st Century;
- 2. Federal Elements of the Comprehensive Plan for the National Capital;
- 3. Memorials and Museums Master Plan;
- 4. Master plans and strategic plans for federal facilities and installations, and federal agency long-range system plans and programs.

This chapter includes a description of these plans and programs, followed by definitions of the six recommendation categories. First, however, there is some discussion of security measures and their effect on urban design in the Nation's Capital.

SECURITY

The need for appropriate security measures at federal facilities has escalated over the past decade. Following the 1995 bombing of the Alfred P. Murrah Federal Building in Oklahoma City, many federal agencies in the National Capital Region erected makeshift barriers at their facilities. As a result, unsightly and poorly functioning entrances and public spaces proliferated at federal facilities, marring the beauty and perceived openness of the Nation's Capital.

There are many efforts currently underway to replace these makeshift barriers with more permanent security design solutions. These include designs for new streetscapes that incorporate security elements; the installation of additional security elements at memorials and museums; and discussions aimed at enhancing the security of federal office space and other installations around the region.

NCPC, in cooperation with other agencies and public interests, is exploring opportunities to creatively improve both the security of the public and its government, and to reestablish a sense of openness and freedom. The focus of this effort is to provide required and adequate security at federal facilities while creating more robust and beautiful streetscapes, landscapes, and buildings within the National Capital.

In March of 2001, the Commission's Interagency Security Task Force began discussing the reopening of Pennsylvania Avenue in front of the White House. The task force later expanded its mission to include planning and design solutions that could set a benchmark for security design throughout the federal city. A report, Designing for Security in the Nation's Capital, adopted in October 2001, summarized the findings of the Task Force regarding both Pennsylvania Avenue and the design of security measures throughout the remainder of the Monumental Core.

The Task Force recommended that NCPC, together with one or more nationally recognized designers, prepare an Urban Design and Security Plan that would outline streetscape, landscape, and security improvements for Pennsylvania Avenue and the Monumental Core. While perimeter security improvements should be planned at numerous federal locations around the Nation's Capital, a few areas are considered high priority: Pennsylvania Avenue between 3rd Street and 15th Street; the Department of Justice headquarters on Pennsylvania Avenue; and Pennsylvania Avenue in front of the White House.

The Urban Design and Security Plan will also contain a catalogue of security design elements for the Federal Triangle, the National Mall, the Southwest Federal Center, the West End, Downtown, and Constitution and Independence Avenues. The Urban Design and Security Plan is expected to be completed in the fall of 2002. The Task Force has recommended that the federal government fund all projects recommended in the Plan. It is anticipated that a Program and Funding Strategy for the Urban Design and Security Plan will be released by the Commission in conjunction with this FCIP. The addendum will provide initial cost estimates for all capital improvements identified in the Plan. Once the Plan is adopted by NCPC, the Program and Funding Strategy will be used as an addendum to the FCIP to assist agencies in preparing their annual capital budgets.

As federal agencies begin to comply with new security guidelines, it is anticipated that a number of new capital improvement projects will be proposed. Among these are expected to be new vehicle barriers at site entrances and structural hardening of existing federal facilities—primarily office space, memorials, and museums. Such projects—submitted to the Commission for review and inclusion in the FCIP—will be included in the security addendum to this FCIP.

The Commission supports securing sites in the National Capital Region and making them safe for federal workers and visitors. NCPC, however, encourages a comprehensive approach to the design of permanent security measures at federal facilities that avoids the makeshift or piecemeal elements that are incompatible with the design of the facility and surrounding streetscapes.

NCPC strongly endorses security-related capital improvements, recommended by NCPC's Interagency Task Force on Security. These projects provide adequate security for federal facilities while enhancing the unique character of the National Capital Region through appropriate urban design elements.

PLANS AND PROGRAMS

1. Extending the Legacy: Planning America's Capital for the 21st Century

The Legacy Plan, released in 1997, is a framework plan for the long-term growth of the Monumental Core of Washington. The Legacy Plan redefines the Monumental Core to include adjacent portions of North, South, and East Capitol Streets and reclaims and reconnects the city's waterfront, from Georgetown on the Potomac River to the National Arboretum on the Anacostia. It provides new ideas for ridding the city of visual and physical barriers including removing portions of the Southeast/Southwest Freeway, relocating railroad tracks and bridges, and redesigning other high capacity transportation facilities that have divided Washington's neighborhoods for decades and restricted access to the waterfront. The Legacy Plan also addresses the District's urgent need for jobs and increased mobility by creating opportunities in all quadrants of the city for new parks, offices and other development, and transit centers.

There are five themes in the Legacy Plan. They are:

- Build on the historic L'Enfant Plan and McMillan Plans, which are the foundation of modern Washington.
- Unify the city and the Monumental Core, with the Capitol at the center.
- Use new memorials, museums, and other public buildings to stimulate economic development.
- Integrate the Potomac and Anacostia Rivers into the city's public life and protect the Mall and the adjacent historic landscape from undesirable intrusions.
- Develop a comprehensive, flexible, and convenient transportation system that eliminates barriers and improves movement within the city.

The Commission encourages all federal agencies to adhere to the concepts contained in the Legacy Plan as they prepare proposals for development within the Monumental Core and the region.

KEY POLICIES AND INITIATIVES OF THE LEGACY PLAN

NCPC is currently involved in a number of planning initiatives in the District of Columbia related to the Legacy themes. These initiatives include: the Kennedy Center Access Improvements Study, the Anacostia River Crossings Study, the Anacostia Waterfront Initiative, and the South Capitol Street Gateway Improvement Study.

The multi-agency Kennedy Center Access Improvements Study, recently underway, will develop solutions for minimizing the adverse impacts of the Rock Creek and Potomac Parkway and West Leg freeway system and integrate the Kennedy Center more fully into the District's street grid. Current design concepts to accomplish this include developing a pedestrian oriented street network that extends out from the Center to the surrounding community, and creating a formal public space in front of the Center by decking over the adjacent freeway.

The focus of the multi-agency Anacostia River Crossings Study, recently begun, is to reconnect the Anacostia and Capitol Hill neighborhoods with their respective waterfronts by reducing or eliminating the physical and visual barriers of the Anacostia and Southwest/Southeast Freeways, and to improve connections between the east and west sides of the river for pedestrians, bicyclists and vehicular traffic. Improved connectivity across the Anacostia River will, among other things, improve access from Anacostia neighborhoods to new jobs at the Southeast Federal Center.

The Anacostia Waterfront Initiative, currently underway, is a multi-agency effort to develop and implement a comprehensive plan for a new, energized waterfront that unifies diverse areas into a cohesive and attractive mixture of commercial, residential, recreational, and open-space uses. The Initiative's focus is to coordinate waterfront development and conservation; develop enhanced park areas; and provide greater access to the waterfront from neighborhoods on both sides of the river, as well as from the Mall, Capitol Hill, and Downtown. With over 90 percent of the riverfront publicly owned by the Department of Defense, the National Park Service, and the District of Columbia, the federal government has a major interest and role in the planning, design, and decision-making processes of the Initiative, as well as the development of projects in the area.

Last year, Congress directed multiple agencies to study the best ways to reconfigure the South Capitol Street corridor into an urban boulevard that enhances the surrounding neighborhoods and provides a symbolic gateway to the Nation's Capital— a major step in refocusing development on the Capitol and in achieving a rejuvenated Anacostia waterfront, envisioned in Legacy and the Anacostia Waterfront Initiative. The aim of the multi-agency study, which recently began, is to develop recommendations for improvements on South Capitol Street between Independence Avenue and the Suitland Parkway and on New Jersey Avenue between Independence Avenue and M Street, SE. A report with recommendations will be transmitted to Congress in 2003.

The study will suggest ways to establish South Capitol Street as the central focus for that portion of the city, identifying methods to promote commercial, recreational, and residential activities; to improve pedestrian and vehicular access along the corridor; and to promote the corridor as an area of national significance.

The study will also determine the configuration of a new Anacostia River crossing that would replace the Frederick Douglass Bridge while promoting public transportation and bicycle and pedestrian circulation. Building upon the principles that underlie the Anacostia Waterfront Initiative, the study will serve as a framework for future capital investment decisions in the area.

In reviewing projects for the FCIP, NCPC recommends and strongly endorses key or significant proposed projects that help to meet the requirements of implementation of the Legacy themes, and strongly endorses those that implement recommendations from the planning initiatives currently underway.

2. Federal Elements of the Comprehensive Plan for the National Capital

One of the Commission's primary tools in planning for federal activities in the National Capital Region is the Comprehensive Plan. The Comprehensive Plan is the blueprint for the long-term development of the Nation's Capital and the decision-making framework for individual actions the Commission takes on plans and proposals submitted for its review, including those projects submitted for the FCIP. The Comprehensive Plan advances the Commission's planning vision, which embodies the ideals and values of the nation; provides for the efficient operation of the federal government within the region; and promotes cooperation and coordination with local governments.

The Comprehensive Plan is comprised of two parts: Federal Elements that cover matters related to federal properties and federal interests, and District Elements that address local issues such as land use, housing, and economic development. In the context of the federal establishment and matters of federal interest in the National Capital Region, the Federal Elements include policies and implementation strategies in topics such as federal employment and federal facilities, diplomatic and international functions, preservation and historic features, parks, open space and natural features, the environment, energy resources, transportation, and visitors to the National Capital.

As part of its periodic reassessment of the Comprehensive Plan, the Commission is currently updating the Plan to address new policy issues and planning concerns. The updated Plan will respond and give direction to the new role of the federal government and our Nation's Capital in the 21st Century— one that is more attuned to the economic realities of tomorrow and the new responsibilities that are envisioned for our National Capital in the future.

The new approach for the Comprehensive Plan will accomplish a number of things. It will provide a clearer rationale, as reflected in the Plan's vision statement, guiding principles, and policies, for the Commission's decision-making. Its content will be restructured to be more streamlined and interrelated, resulting in a more efficient, flexible, and practical planning tool for users. The Plan update will also improve linkages among other policy documents, criteria, guidelines, and other relevant information.

The Commission encourages federal agencies to use the Comprehensive Plan as a planning policy guide in preparing their submissions of proposed FCIP projects. Federal agencies should also be mindful of Comprehensive Plan policies as they develop proposed site and building plans and other planning proposals.

KEY POLICIES AND INITIATIVES OF THE COMPREHENSIVE PLAN

The Comprehensive Plan for the National Capital contains many important policies that are critical to promoting the planning and development goals of the District government, NCPC, and other federal agencies in the National Capital Region. A handful of these plan policies were taken into account in evaluating projects in this year's program. Specifically, several of the projects in the fiscal years 2003-2008 FCIP "recommended and strongly endorsed" category are included because they are directly tied to broad planning objectives expressed in the Legacy Plan or Federal Elements of the Comprehensive Plan. The Commission expects to address, in future FCIPs, a broader range of Comprehensive Plan issues and policies, many of which are part of the Comprehensive Plan update that is currently underway.

There are a variety of trends and factors that will determine capital project expenditures in the NCR in coming years. The District of Columbia's share of the region's federal employment base continues to erode. In 1999, the District's share of regional federal employment was approximately 52 percent, 8 percentage

points below the Comprehensive Plan target level. Likewise, federal leased space is increasing at a greater rate in suburban jurisdictions than in the District. In 1980, the District contained about 63 percent of the total leased space in the region. By 1999, the District's share had declined to about 36 percent. The loss of federal jobs and facilities from the city has significant economic implications. It reduces the direct and indirect economic effects associated with the federal presence in the District.

Federal procurement and contracting is also having an impact on the structure of the region's economy. With the downsizing of the federal workforce, federal agencies are increasingly turning to the private sector to provide support services and undertake activities that were previously the responsibility of federal employees. At the same time, however, as the federal government is relying more on the private sector to provide office and special purpose space, its existing owned facilities are becoming older and, without a significant infusion of public funds, are in danger of becoming deteriorated and outmoded. Investment in existing federal properties is key to maintaining the long-term usefulness of these facilities. This is particularly important in the District of Columbia portion of the Monumental Core which has the highest concentration of federal employees and federal facilities in the region.

The Commission is placing greater emphasis in the FY 2003-2008 FCIP on major maintenance and rehabilitation activities that repair and/or preserve public buildings, memorials, and museums in the District portion of the Monumental Core as a way of maintaining and reinforcing the preeminence of the Core and protecting the federal government's investment in its existing facilities. Such investments support comprehensive planning objectives aimed at retaining federal employment and federal facilities in the city and ensuring that building deficiencies and hazards that could detract from the image and functioning of the federal government are eliminated.

3. Memorials and Museums Master Plan

The Memorials and Museums Master Plan, adopted in 2001, advances the vision for the Monumental Core expressed in the Legacy Plan. The Master Plan recommends placing memorials, museums, and other federal buildings outside of the traditional Monumental Core of the city, in locations that provide not only appropriate settings for commemorative works, but also satisfy important local economic and neighborhood objectives. By identifying 100 sites for future memorials and museums, the Master Plan ensures that future generations of Americans will have premier locations for museums and commemorative works they may want to build in coming years.

The impact of existing memorials and museums on Washington's overall economic life is enormous. These attractions are the primary destinations for over 21 million annual visitors and support a regional tourism economy of \$4.2 billion. Sixty-one percent of Washington's visitors are brought here by historic or cultural interests. These heritage travelers stay longer and spend more money than other travelers, helping to spur growth throughout a wide cross-section of the economy.

The Commission encourages federal agencies and others responsible for new memorials, museums, and other like uses to implement the recommendations contained within the Master Plan to help guide the development of their capital project proposals prior to submission for the FCIP.

KEY POLICIES AND INITIATIVES OF THE MEMORIALS AND MUSEUMS MASTER PLAN

The *Memorials and Museums Master Plan* includes policies for either advancing acquisition of key commemorative lands that are not presently under federal control, or facilitating the reservation of key parcels of land as non-federal properties are redeveloped. Only the degree of restriction required to achieve the objective of safeguarding critical lands for future commemoration is envisioned.

The Master Plan policy calls for the National Park Service, the General Services Administration, the District of Columbia, and/or NCPC to purchase parcels located within the urban fabric of the District of Columbia for national commemorative action, if necessary. Only seven of the recommended Master Plan sites are potential candidates for acquisition. The plan further suggests that the federal government identify

4. Master plans and strategic plans for federal facilities and installations, and federal agency long-range system plans and programs

Master plans are required of federal sites in the National Capital Region that have two or more major structures or land use activities. The Commission not only uses these plans in its review of construction plans for individual federal projects, but also reviews these long-range installation plans for consistency with broad Commission and other development policies. This review includes an evaluation of whether the quality, character, and extent of facilities proposed within an installation's master plan could accommodate the installation's assigned mission, as well as other plans and programs of the agency.

For purposes of evaluating proposed FCIP projects, the Commission reviews each agency's capital project submission for conformity with Commission-approved federal agency system plans and installation master plans, as well as other policies. This allows the evaluation of projects for the FCIP to occur within the context of long-range plans established by the agency.



Renovation on the U.S. Treasury Building.

RECOMMENDATION DEFINITIONS

Each year the Commission makes capital project recommendations for projects proposed within the FCIP. These recommendations are then reviewed by the Office of Management and Budget and other agencies who use them to guide capital budget and programming decisions. The Commission's recommendations do not represent approval of the development or project plans of the proposed project.

Each year, the FCIP categorizes each federal capital project based on its conformity with established planning policies. The categories are: Recommended; Recommended for Program Purposes Only; Recommended for Future Programming; Recommended for Deferral; and Not Recommended. In this year's FCIP, the Commission has added a new category: Recommended and Strongly Endorsed. These projects are considered the highest priority because of their relationship to key Commission planning objectives. These categories are described below:

With respect to the categories, regional planning policies are defined as the overall goals contained within the *Comprehensive Plan for the National Capital*, the principles embodied in *Extending the Legacy: Planning America's Capital in the 21st Century*, and specific planning policies and programs contained within federal agencies' long-range systems plans, master plans, and strategic plans. In reviewing projects the Commission will also consider locally adopted planning policies.

Recommended initiatives and objectives refer to specific projects identified for implementation through adopted policy and vision plans, and other long- and short-range systems plans, master plans, and strategic plans.

Approved site and building plans are preliminary and/or final project construction plans that have been approved by the Commission.

The criteria for "Recommended and Strongly Endorsed" projects for the FY 2003-2008 FCIP are explained below, followed by definitions of the remaining recommendation categories.

Criteria for Projects Recommended and Strongly Endorsed

To strengthen the linkages between the FCIP and the Commission's planning program, this year the FCIP has been reformatted to highlight capital projects that support critical Commission planning objectives. Projects "Recommended and Strongly Endorsed" are major or significant projects submitted by a federal department or agency, and future projects not submitted by a federal agency but nevertheless recommended by the Commission, that the Commission considers critical to strategically advancing and implementing key planning policies and initiatives, or important federal interests. Projects submitted by the Commission for this recommendation typically will be a recommended project within a Commission plan and have a defined scope and preliminary cost estimate.

Criteria for projects that are "Recommended and Strongly Endorsed" will change from year to year based on current critical planning objectives. For the 2003-2008 FCIP, proposed projects under the "Recommended and Strongly Endorsed" category will be major or significant new construction projects, rehabilitation projects, or land acquisition projects that:

- Improve the security of federal workers, federal activities, and visitors to the National Capital.
- Protect and unify the historic and symbolic infrastructure of the Monumental Core, the District, and the surrounding region, including such items as providing new and rehabilitated memorials, museums, and historic parks; restoring the quality of the region's waterways; improving public access to waterfront areas; providing for major rehabilitation or new construction of transportation and other public infrastructure; and rehabilitating existing federal office uses or developing new activities that contribute to the efficiency of the federal government. These projects have been identified as contributing to key regional planning policies and initiatives contained in Extending the Legacy: Planning America's Capital for the 21st Century, the Comprehensive Plan for the National Capital, and the Memorials and Museums Master Plan.

The definition used for projects "Recommended and Strongly Endorsed" throughout this FCIP is:

This category includes projects submitted by federal agencies or recommended by the Commission that are critical to strategically advancing and implementing: specific NCPC and/or local planning policies and development initiatives; clearly defined federal interests and objectives; federal agency system plans; master plans for individual installations; or Commission-approved site and building plans.

Other Recommendation Categories

RECOMMENDED

"Recommended" projects within the FCIP are projects submitted by federal agencies—and not by the Commission—that, following evaluation by NCPC, are found to be in general conformance with all NCPC and local plans and policies. These projects may not necessarily be critical to implementing any strategic planning objectives, but may contribute to the implementation of these objectives. Projects within this category, however, must conform to adopted plans and policies. The definition used for projects "Recommended" throughout this FCIP is:

This category includes projects submitted with budget estimates by federal agencies that are considered to be in conformance with: NCPC and local planning policies; planning initiatives identified in the Comprehensive Plan; identified federal interests and objectives; federal agency system plans; master plans for individual installations; and Commission-approved site or building plans.

RECOMMENDED FOR PROGRAM PURPOSES ONLY

Projects "Recommended for Program Purposes" within the FCIP are projects submitted by federal agencies—and not by the Commission—that NCPC found to be nonconforming with NCPC and local plans and policies. However, these projects do not necessarily pose any serious planning issues. Because these projects may not necessarily be critical to implementing any strategic planning objectives, but may contribute to the implementation of these objectives, the Commission recommends that they stay in the FCIP but requires that their non-conforming aspects be addressed before the projects are presented to the Commission for site and building design review and approval. The definition used for projects "Recommended for Program Purposes" throughout this FCIP is:

This category includes projects submitted with budget estimates by federal agencies that are considered to pose no serious planning issues, but are not in conformance with NCPC and local planning policies; planning initiatives identified in the Comprehensive Plan; identified federal interests and objectives; federal agency system plans; master plans for individual installations; or Commission-approved site and building plans. While recommended for programming, the non-conforming aspects of the project are to be satisfactorily addressed prior to submission of the project for Commission review and approval.

RECOMMENDED FOR FUTURE PROGRAMMING

In addition to the Commission submitting projects for inclusion in the "Recommended and Strongly Endorsed" category, the Commission continues to recommend projects that have not been submitted by other agencies within the "Recommended for Future Programming" category. Differentiated from projects "Recommended and Strongly Endorsed," however, these projects are typically conceptual and may not have the value to strategic planning that strongly endorsed projects may have. Projects in this category are only submitted by the Commission, not by any other federal agency, and must conform to adopted plans and policies. Because these projects are typically conceptual they do not have cost estimates and are not included in any financial calculations or analyses within this FCIP. The definition used for projects "Recommended for Future Programming" throughout this FCIP is:

This category includes projects not submitted by federal agencies but which the Commission nevertheless believes should be submitted by a particular agency for future programming to advance and implement NCPC and/or local planning policies; planning initiatives identified in the Comprehensive Plan; identified federal interests and objectives; federal agency system plans; master plans for individual installations; or Commission-approved site and building plans. Projects in this category may or may not currently be recommended in Commission plans and could be conceptual in nature. These projects may or may not have budget estimates, although the Commission recommends that estimates be prepared for these projects by the responsible federal agency.

RECOMMENDED FOR DEFERRAL

A project is "Recommended for Deferral" within this FCIP because it conflicts with an adopted plan or policy. Typically, projects recommended in this category do not conform with established and Commission-adopted installation master plans. They are always projects submitted for the FCIP by agencies (the Commission does not submit projects for deferral) and are typically not found critical to contributing to the implementation of strategic planning objectives. The definition used for projects "Recommended for Deferral" throughout this FCIP is:

This category includes projects submitted with budget estimates by federal agencies, but which the Commission believes should be postponed, without prejudice, pending resolution of conflict with NCPC and local planning policies; planning initiatives identified in the Comprehensive Plan; identified federal interests and objectives; federal agency system plans; master plans for individual installations; or Commission-approved site and building plans.

NOT RECOMMENDED

A project is "Recommended for Deferral" within this FCIP because it has a major conflict with an adopted plan or policy. Projects are rarely "Not Recommended" within the FCIP, since they have often been vetted against existing plans and policies by the agencies prior to being considered as viable capital improvements (there are no projects within this recommendation category for this year's FCIP). Projects within this category are always submitted for the FCIP by agencies (the Commission does not submit projects that would not be recommended) and would not be critical to contributing to the implementation of strategic planning objectives. The definition used for projects "Not Recommended" throughout this FCIP is:

This category includes projects submitted with budget estimates by federal agencies, but which the Commission does not recommend because of inconsistencies with NCPC and local planning policies; planning initiatives identified in the Comprehensive Plan; identified federal interests and objectives; federal agency system plans; master plans for individual installations; or Commission-approved site and building plans.

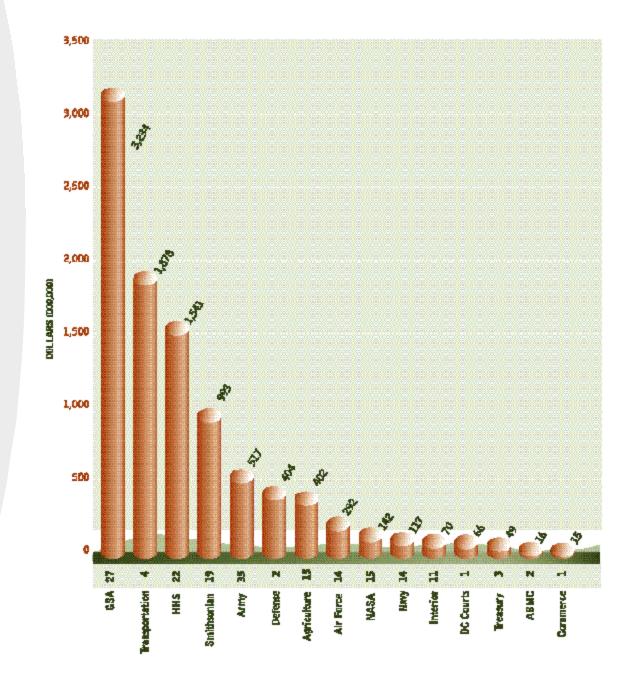
PROJECT RECOMMENDATIONS

Projects Federally Funded

A total of 185 projects, at an estimated cost of \$9.7 billion, were submitted by 15 federal departments and agencies in the National Capital Region (the remaining 19 were submitted by the National Capital Planning Commission as projects Recommended for Future Programming). Of the 185 proposed projects, a total of 179 involve the use of federal funds. The remaining 6 proposed projects involve the use of private funds.

Forty-eight (26 percent) of the 185 projects are new projects that were not included in the previous program. The number of projects, budget estimates, and schedules are shown in Table 7 on page 42.

CHART 7, NUMBER OF PROJECTS AND BUDGET ESTIMATES BY FEDERAL AGENCY



The following is a summary of some of the significant observations indicated by Table 7 and Chart 7:

Seventy-eight percent of the total cost of the six-year program would be carried out by four departments or agencies—the Department of Transportation, the General Services Administration, Department of Health and Human Services, and the Smithsonian Institution—which together have a total budget for the six-year period of over \$7.6 billion.

Some of the largest expenditures would be used for single projects, such as the Woodrow Wilson Bridge Replacement Project (\$1.6 billion); renovation of Building 10, the Clinical Center, at NIH (\$657 million); Food and Drug Administration Consolidation (\$512 million); and Pentagon renovation (\$386 million).

The number of projects per department/agency varies from one to thirty-five. The Department of the Army (35), the Department of Health and Human Services (22), the General Services Administration (27), the National Aeronautics and Space Administration (14), and the Smithsonian Institution (19) account for 63 percent of the total number of projects.

TABLE 7, NUMBER OF PROJECTS AND BUDGET ESTIMATES BY FEDERAL AGENCIES

		Budget Estimates (000 Dollars) Number							
Department /Agency	of	cts FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	Total FYs 2003-2008	
Dept. of Agriculture	15	65,821	59,210	99,044	89,883	87,820	-()-	401,778	
Dept. of Commerce	1	15,000	-0-	-()-	-()-	-()-	-0-	15,000	
Dept. of Defense	2	28,500	188,400	11,700	10,700	154,000	10,600	403,900	
Dept. of the Army	35	21,180	197,140	104,400	47,790	143,145	-0-	517,313*	
Dept. of the Navy	15	34,504	24,407	44,603	5,130	8,020	-0-	116,664	
Dept. of the Air Force	14	24,155	60,261	57,016	39,970	90,973	20,100	292,475	
Health/Human Services	22	462,300	193,500	208,500	222,600	228,300	225,700	1,540,900	
Dept. of the Interior	11	32,412	29,032	8,498	-()-	-0-	-0-	69,940	
Dept. of Transportation	4	512,027	269,958	352,583	238,397	348,073	156,700	1,877,738	
Dept. of the Treasury	3	27,000	21,596	-()-	-()-	-0-	-()-	48,596	
General Services Admin.	27	307,434	760,919	761,176	456,604	632,856	405,357	3,234,346	
Nat'l Aeronautics & Space Admin.	14	16,200	24,300	31,000	32,100	33,200	5,700	142,500	
Smithsonian Institution	19	69,300	154,000	187,700	200,300	184,800	196,500	992,600	
District of Columbia Courts	1	12,100	36,600	17,000	-()-	-()-	-()-	65,700	
American Battle Monuments Com.	2	6,752	8,399	913	-()-	-0-	-0-	16,064	
Total	185	1,634,683	1,937,722	1,884,133	1,343,474	1,911,187	1,020,657	9,735,514	

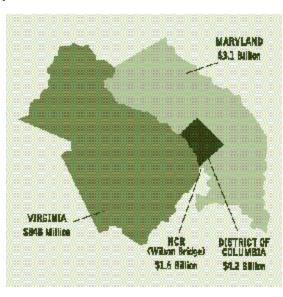
^{*}The FYs 2003-2008 Total Includes an additional \$3,658,000 for which no FY was identified.

Ш

Projects by Jurisdiction

Distribution of estimated project cost by jurisdiction throughout the National Capital Region is shown in Chart 8. The Wilson Bridge Replacement Project is the only project within the National Capital Region (NCR) category.

F



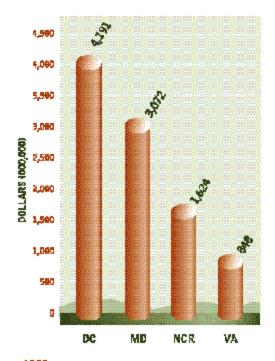
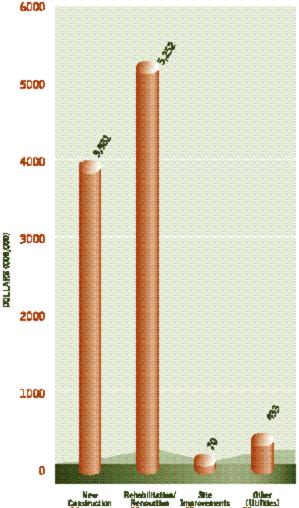


CHART 9, BUDGET ESTIMATE BY TYPE OF DEVELOPMENT

Type of Development

Each of the recommended projects has been classified by development type. Chart 9, Budget Estimate by Type of Development, illustrates the four types of development, the amount of funds, and the number of projects assigned to each.



Project Descriptions

Each project submitted for the program by federal agencies or the Commission is described in the following pages. Projects are listed by their location in the National Capital Region, including the District of Columbia and the counties of Maryland and Virginia--Montgomery, Prince George's, Arlington, Fairfax, and Prince William (no projects have been submitted this year for Loudoun County). The Wilson Bridge Replacement project and five projects recommended by the Commission for future programming are listed under the National Capital Region.

Each project is listed with a brief description as provided by the agency that includes the budget estimate, a general statement on the scope of the proposal, and other relevant data.

New projects that were not included in the previous Federal Capital Improvements Program are identified in the tables with an asterisk (*) placed after their names to distinguish them from continuing projects.

The Commission's recommendations (Recommended and Strongly Endorsed, Recommended, Recommended for Program Purposes Only, Recommended for Future Programming, Recommended for Deferral, and Not Recommended) are included with the project description as well as the FCIP program year that the project first appeared (the first year the project was submitted by the agency).

The Commission's recommendations and comments within the FCIP are based on the extent to which proposed projects conform with planning and development policies in the region as described in plans and programs (including the *Comprehensive Plan for the National Capital*, federal agency system plans and master plans) adopted by NCPC, regional planning bodies, and local and state governments. They represent the Commission's assessment of the project's contribution to implementing planning policies and initiatives or support of key federal interests.

The Commission's recommendations and comments do not represent approval of the proposed project and shall not be construed or represented to constitute Commission review of development or project plans pursuant to Section 5 of the National Capital Planning Act of 1952, as amended, or any other applicable statute.

The total of funding requests by the agencies for projects within the National Capital Region are as follows for each program year:

		Budget Estimates (000 of Dollars)								
	Prior Funding	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	Total FYs 2003-2008		
District of Columbia*	1,250,929	319,434	564,616	934,867	712,375	886,136	769,957	4,191,043		
Montgomery County Prince George's County Maryland	503,247 88,456 591,703	491,020 263,838 754,858	493,510 255,058 748,568	408,158 125,322 533,480	325,129 97,553 422,682	228,300 152,778 381,078	225,700 5,700 231,400	2,171,870 900,249 3,072,066		
Arlington County Fairfax County Prince William County Virginia	835,786 1,300 -0- 837,086	28,500 310 19,554 48,364	197,553 168,870 10,607 378,030	54,700 9,400 7,603 71,703	20,520 23,000 -0- 43,320	217,900 78,000 -0- 295,900	10,600 -0- -0- 10,600	529,773 280,580 37,764 848,117		
NCR (Wilson Bridge)	441,850	512,027	246,508	344,083	164,897	348,073	8,700	1,624,288		
Total Region	3,121,568	1,634,683	1,937,722	1,884,133	1,343,474	1,911,187	1,020,657	9,735,514		

^{*} Fiscal years were not identified for requested funding of a D.C. project. Years 1 and 2 are not included in the individual FY totals but are included in the FYs 2003-2008 total for the District of Columbia.

DISTRICT OF COLUMBIA

A total of 86 projects in the District of Columbia, at an estimated cost of \$4,191,043,000, have been submitted by federal agencies for the six-year program. The Commission recommends and strongly endorses 43 of these, recommends another 42, and recommends for program purposes only one project.

The Commission has also included in the program an additional 13 projects in the District of Columbia that it Recommends for Future Programming. These are projects the Commission recommends agencies include in their budgets as soon as fiscal and budgetary conditions permit. Because these projects currently do not have cost estimates associated with them, they are not included in the following budget calculations.

The total of funding requests by the agencies for projects within the District of Columbia are as follows for each program year:

Budget Estimates (000 of Dollars)

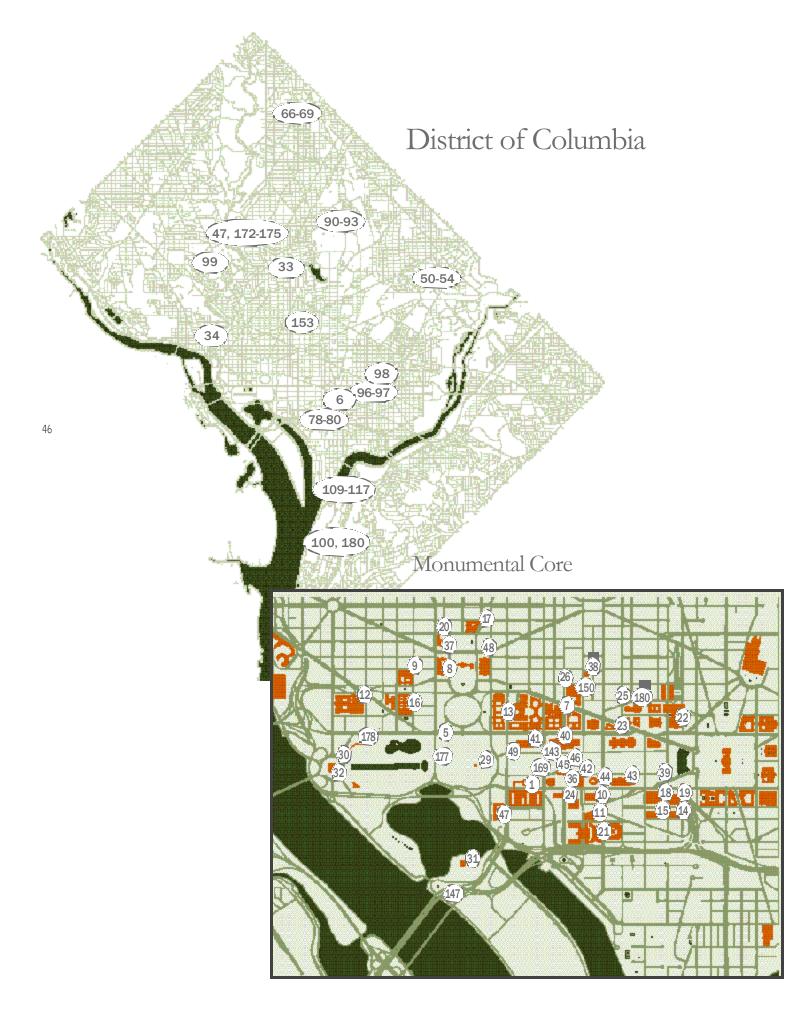
	Prior Funding	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	Total FYs 2003-2008	
District of Columbia Total *	1,250,929	319,434	564,616	934,867	712,375	886,136	769,957	4,191,043	

As part of its placement of greater emphasis this year on major maintenance and rehabilitation activities that repair and/or preserve public buildings, memorials, and museums in the District portion of the Monumental Core, the Commission has identified most of the 43 Recommended and Strongly Endorsed projects as contributing to the maintenance and reinforcement of the preeminence of the Core, as identified in adopted policies within Extending the Legacy: Planning America's Capital for the 21st Century and the Comprehensive Plan for the National Capital, and supported by Executive Orders 12072 (utilization and management of federal space facilities in urban areas) and 13006 (utilization and maintenance of historic properties in central business districts).

In particular, the Commission strongly endorses 20 building modernization programs by the General Services Administration and 10 of the Smithsonian Institution's renovation projects that are located within the Monumental Core. The Commission strongly endorses these projects because they help to protect the federal government's investment in its existing facilities while supporting improved and safer environments for those who work in and visit the National Capital.

In addition, the Commission strongly endorses the Department of the Interior's projects at the National Mall that include preserving and restoring the Lincoln Memorial; improving the visitor experience and preserving the national landmark; and improving visitor safety at the Lincoln and Jefferson Memorials and at the Washington Monument.

^{*} Fiscal years were not identified for requested funding of a D.C. project. Years 1 and 2 are not included in the individual FY totals but are included in the FYs 2003-2008 total for the District of Columbia.



14. Federal Office Building 8 (p. 70)

15. Mary E. Switzer Building (p. 70)

- 16. Department of Interior, Headquarters Building, Phases I-VI (p. 70)
- 17. Lafayette Building (p. 70)
- 18. Wilbur J. Cohen Building (p. 71)
- 19. Hubert Humphrey Building (p. 71)
- 20. New Executive Office Building (p. 71)
- 21. Department of Housing and Urban Development, Robert C. Weaver Building (p. 71)
- 22. Department of Labor, Francis Perkins Building (p. 71)
- 23. Federal Trade Commission Building (p. 71)
- 24. Forrestal Building (p. 72)
- 25. E. Barrett Prettyman U.S. Courthouse (p. 72)
- 26. J. E. Hoover Building (p. 72)

DISTRICT OF COLUMBIA

Recommended and Strongly Endorsed

DEPARTMENT OF AGRICULTURE

USDA Headquarters

1. Agriculture South Building Modernization (p. 55)

DEPARTMENT OF THE ARMY U.S. Army Corps of Engineers

5. Flood Control Project (p. 58)

DEPARTMENT OF THE INTERIOR

National Park Service

- 29. Security Enhancement, Washington Monument & Grounds
- 30. Security Enhancement, Lincoln Memorial (p. 63)
- 31. Security Enhancement, Jefferson Memorial (p. 63)
- 32. Preserve the Lincoln Memorial (p. 64)
- 33. Preserve and Protect Meridian Hill Park (p. 64)
- 34. Rehabilitate Theodore Roosevelt Memorial/ Roosevelt Island (p. 65)

DEPARTMENT OF TRANSPORTATION

Federal Highway Administration

49. National Mall Road Improvements (p. 66)

DEPARTMENT OF THE TREASURY

48. Main Treasury Building Modernization Program (p. 67)

GENERAL SERVICES ADMINISTRATION

- 6. Environmental Site Remediation, Southeast Federal Center (p. 68)
- 7. Internal Revenue Service Building, Phase I (p. 68)
- 8. Eisenhower Executive Office Building, Phase II (p. 68)
- 9. General Services Administration, National Office Building (p. 69)
- 10. Federal Office Building 10A Systems/ Garage/Tenant Improvements (p. 69)
- 11. General Services Administration, Regional Office Building (p. 69)
- 12. Department of State, Harry S Truman Building (p. 69)
- 13. Department of Commerce, Herbert C. Hoover Building (p. 69)

(Page numbers denote the location of the project description.)

SMITHSONIAN INSTITUTION

Washington Area Facilities

36. Security Improvements (p. 73)

Renwick Gallery

37. Renwick Gallery Major Capital Renewal (p. 73)

Gallery Place

38. Patent Office Building Major Capital Renewal (p. 73)

The Mall

- 39. National Museum of the American Indian (p. 74)
- 40. National Museum of Natural History Renovation (p. 74)
- 41. National Museum of American History, Behring Center (p. 74)
- 42. Arts and Industries Building Renewal (p. 74)
- 43. National Air and Space Museum Renovation (p. 75)
- 44. Hirshhorn Museum Extension Restoration (p. 75)
- 45. Quadrangle Restoration (p. 75)
- 46. Smithsonian Institution Building (America's Castle) Renovation (p. 75)

National Zoological Park

47. Holt House Restoration (p. 76)

47

- 109. Add/Alter Youth Center (p. 61)
- 110. Physical Fitness Center (p. 61)
- 111. Replace/Improve Family Housing (p. 61)
- 112. Security Forces Squadron Operations Facility (p. 62)
- 113. Civil Engineering Storage/Shop/Readiness Facility (p. 62)
- 114. Add Perimeter Wall, North Gate (p. 62)
- 115. Add/Alter Main Library (p. 62)
- 116. Security Enhancements, Main and South Gates (p. 62)
- 117. Visiting Quarters (p. 62)

U.S. Arboretum

- 50. Replace Public Restrooms (p. 54)
- 51. Greenhouse Complex Renovation (p. 54)
- Renovate Pathway Systems, Asian Valley and Azalea Hill (p. 54)
- 53. Education and Visitor Center (p. 54)
- 54. Renovate Bonsai Courtyard (p. 55)

DEPARTMENT OF THE ARMY

Walter Reed Army Medical Center, Main Section

- 66. Renovate Barracks, Building 14 (p. 56)
- 67. Renovate Building 54, Armed Forces Institute of Pathology (p. 56)
- 68. Parking Structure (p. 56)

48

69. Renovate Building 40 (p. 57)

Military District of Washington, Fort McNair

- 78. Construct New Chapel (p. 57)
- Renovate Building 52, Inter-American Defense College (p. 57)
- 80. Renovate Military Police Barracks (p. 57)

U.S. Soldiers' and Airmen's Home

- 90. Dementia Wing Addition (p. 58)
- 91. Repair Ponds (p. 58)
- 92. Demolish Hostess Building (p. 58)
- 93. Renovate Forward Building (p. 58)

DEPARTMENT OF THE NAVY

Washington Navy Yard, Annex

- 96. Consolidate Medical/Dental Clinic (p. 59)
- 97. Rehabilitate Building 101 (p. 59)

U.S. Marine Barracks, 8th & I

98. Annex, 7th & L (p. 59)

Naval Observatory

99. Atomic Clock Vault (p. 60)

Naval Research Laboratory

100. Advanced Computing Facility (p. 60)

DEPARTMENT OF THE INTERIOR

National Park Service

143. Replace Gravel Walks, National Mall (p. 64)

GENERAL SERVICES ADMINISTRATION

- 152. Repair/Replace Elevators, J.E. Hoover and Interior Buildings (p. 68)
- 153. Federal Emergency Management Agency Headquarters Site Acquisition (p. 72)

DEPARTMENT OF TRANSPORTATION

147. Traffic and Safety Improvements-14th St. Bridge/ George Washington Memorial Parkway (p. 67)

SMITHSONIAN INSTITUTION

The Mall

169. Freer Gallery Exterior Renovation (p. 75)

National Zoological Park

- 172. Asia I, Renovate Deer/Tapir (p. 76)
- 173. Asia I & II, New Elephant Holding Area and Yard Renovation (p. 76)
- 174. Elephant House Renovation (p. 76)
- 175. Renovate Seal/Sea Lion & Lower Bear Areas (p. 76)

DISTRICT OF COLUMBIA COURTS

District of Columbia Courthouse

176. Renovation of the Old Courthouse (p. 77)

AMERICAN BATTLE MONUMENTS COMMISSION

The Mall

- 177. World War II Memorial (p. 77)
- 178. Vietnam Veterans Memorial-Plaque (p. 78)

(Page numbers denote the location of the project description.)

DERAL CAPITAL IMPROVEMENTS PROGRA

Recommended For Program Purposes Only

DEPARTMENT OF THE NAVY

Naval Research Laboratory

180. Midway Research Center (p. 60)

Recommended for Future Programming (not mapped)

DEPARTMENT OF AGRICULTURE

Museum of American Agriculture (p. 55)

DEPARTMENT OF THE NAVY

Navy Yard and Naval Station

Landscaping (p. 61)

DEPARTMENT OF THE INTERIOR

Boundary Markers of the Nation's Capital (p. 65)

Repair Seawalls, West Potomac Park (p. 65)

Fort Circle Parks System (p. 65)

Georgetown Waterfront Park, Design and Construction (p. 65)

Pedestrian Linkages Between Mall Attractions and Anacostia and Potomac Waterfronts (p. 65)

Update the Mall Master Plan (p. 66)

GENERAL SERVICES ADMINISTRATION

Federal Triangle Lighting Treatment (p. 72)

DEPARTMENT OF STATE

Additional Chancery Center Areas (p. 66)

DEPARTMENT OF TRANSPORTATION

Kennedy Center Access Improvements (p. 67)

DEPARTMENT OF VETERANS AFFAIRS

Office Building Refinishing (p. 78)

DEPARTMENTS OF THE INTERIOR, AIR FORCE, NAVY, AND ARMY

Develop Waterfront Parks (p. 78)

ALL DEPARTMENTS

Locate Federal Offices in the South Capitol Street Development Area (p. 79) 49

District of Columbia

	Budget Estimates (000 of Dollars)									
	Prior Funding	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	Total FYs 2003-2008		
District of Columbia Total	1,250,929	319,434	564,616	934,867	712,375	886,136	769,957	4,191,043		
	OE A	CDIC	יד די די	ШD						
DEPARTMENT	OF A	GKIC	ULIU	JKE						
	Budget Estimates (000 of Dollars)									
Project Title	Prior Funding	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	Total FYs 2003-2008		
U.S. National Arboretum	0									
(NAF=Non-Appropriated Funds)										
Replace Public Restrooms	25	260	250	-0- -0-	-()- -()-	-0- -0-	-0- -0-	510		
Greenhouse Complex Renovation Renovate Pathway Systems,	967	2,162	1,020	-0-	-0-	-0-	-0-	3,182		
Asian Valley and Azalea Hill Education and Visitor Center	-0- 750	130 1,750	115 -0-	400	300 23,700	-()- -()-	-()- -()-	945 25,450		
Renovate Bonsai Courtyard (NAF		-0-	-0-	-0-	-0-	1,500	-0-	1,500		
Subtotal	2,342	4,302	1,385	400	24,000	1,500	-0-	31,587		
USDA Headquarters										
Agriculture So. Building Modern. Subtotal	89,000 89,000	34,000 34,000	50,000 50,000	37,800 37,800	37,800 37,800	37,800 37,800	-()- -0-	197,400 197,400		
Total in District of Columbia	91,342	38,302	51,385	38,200	61,800	39,300	-0-	228,987		
	OEM		D 3 / 5 /		·					
DEPARTMENT	OF T	HEA	RMY							
Walter Reed Army Medical Cen	iter, Main S	Section								
Renovate Barracks, Building 14	12,300	6,700	-()-	-0-	-()-	-()-	-0-	6,700		
Renovate Building 54	30,350	5,200	6,100	7,100	16,100	-()-	-()-	34,500		
Parking Structure	-0-	-0-	7,500	-()-	-()-	-()-	-()-	7,500		
Renovate Building 40	-0-	-0-	-0-	35,000	-0-	-0-	-0-	35,000		
Subtotal	42,650	11,900	13,600	42,100	16,100	-0-	-0-	83,700		
Military District of Washington	, Fort McN	Vair								
Construct New Chapel	225	-0-	2,250	-0-	-0-	-0-	-0-	2,250		
Renovate Building 52—(IADC) Renovate Military Police Barracks	-0- -0-	-0- -0-	950 -0-	9,500 -0-	-()- -()-	-0- 500	-0- -0-	10,450 500		
Subtotal	225	-0-	3,200	9,500	-0-	500	-0-	13,200		
	Prior	Budg	get Estima	tes (000 of	Dollars)			Total FYs		
Project Title	Funding	Y1***	Y2***	**	**Fiscal years we	ere not identifie	d for	2003-2008		
U.S. Army Corps of Engineers				reque	ested funding of	this project. Ye	ears 1 and 2			
5.5. miny corps of Engineers					ot included in th					
Flood Control Project Subtotal	2,992 2,992	400	3,258		ncluded in the F		tal for the	3,658 3,658		

51

	D.:	Budget	Estimates	(000 of Do	ollars)			T 1 EW.
Project Title	Prior Funding	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	Total FYs 2003-2008
U.S. Soldiers' and Airmen's Hom (NAF=Non-Appropriated Funds)	ie							
Dementia Wing Addition* (NAF) Repair Ponds (NAF) Demolish Hostess Building* (NAF) Renovate Forward Building* (NAF) Subtotal	-0-	250 500 -0- -0- 750	3,700 -0- -0- -0- 3,700	-()- -()- -()- -()- -()-	-()- -()- -()- -()- -()-	-0- -0- 45 700 745	-()- -()- -()- -()- -()-	3,950 500 45 700 5,195
Total in District of Columbia	45,867	12,650	23,758	51,600	16,100	1,245	-0-	105,753
DEPARTMENT (OF TH	E NA	XVY					
Washington Navy Yard, Annex								
Consolidate Medical/Dental Clinic Rehabilitate Building 101* Subtotal	-0- 1,400 1,400	-()- -()- - 0 -	13,800 -0- 13,800	-()- -()- -0-	-()- -()- -0-	-0- 8,020 8,020	-()- -()- -0-	13,800 8,020 21,820
U.S. Marine Barracks, 8th & I								
Annex, 7th & L* Subtotal	28,000 28,000	3,670 3,670	-()- - 0-	-()- -0-	-()- - 0 -	-()- -0-	-()- - 0-	3,670 3,670
Naval Observatory								
Atomic Clock Vault* Subtotal	-()- - 0 -	-()- - 0-	-()- - 0-	-()- -0-	3,600 3,600	-()- -0-	-()- - 0-	3,600 3,600
Naval Research Laboratory								
Advanced Computing Facility* Midway Research Center* Subtotal	-()- -()- - 0 -	-0- 1,680 1,680	-()- -()- -0-	13,600 -0- 13,600	-()- -()- - 0 -	-()- -()- -0-	-()- -()- - 0 -	13,600 1,680 15,280
Total in District of Columbia	29,400	5,350	13,800	13,600	3,600	8,020	-0-	44,370
DEPARTMENT (Air Force District of Washington				RCE				
Add/Alter Youth Center* Physical Fitness Center Replace/Improve Family Hsg Security Forces Squadron Ops Fac* CE Storage/Shop/Readiness Fac Add Perimeter Wall, North Gate* Add/Alter Main Library* Security, Main & South Gates* Visiting Quarters Total in District of Columbia	-0- -0- 67,200 -0- -0- -0- -0- -0- -0-	1,900 -0- -0- 3,500 -0- -0- -0- -0- 5,400	-0- 13,600 17,900 -0- -0- -0- -0- -0- 31,500	-0- -0- 18,300 -0- 3,750 -0- 2,863 -0- 12,625 37,538	-0- -0- 18,600 -0- -0- 1,500 -0- -0- -0- 20,100	-0- -0- 19,000 -0- -0- -0- 915 -0-	-0- -0- 20,100 -0- -0- -0- -0- -0- 20,100	1,900 13,600 93,900 3,500 3,750 1,500 2,863 915 12,625

^{*}New Project

	-		
National	Park	Service	

Total in District of Columbia	4,632	29,026	20,266	5,848	-0-	-0-	-0-	55,140
Rehab. T. Roosevelt Memorial	-0-	-0-	-()-	1,345	-()-	-()-	-0-	1,345
Replace Gravel Walks, Nat'l Mall	-()-	-0-	-()-	4,503	-()-	-()-	-()-	4,503
Preserve/Protect Meridian Hill Park	-()-	-0-	2,891	-0-	-()-	-0-	-0-	2,891
Preserve Lincoln Memorial	-()-	5,192	-0-	-0-	-()-	-0-	-0-	5,192
Security Enhancement, Jefferson*	192	4,671	-()-	-()-	-()-	-()-	-0-	4,671
Security Enhancement, Lincoln*	120	6,183	-()-	-()-	-()-	-()-	-0-	6,183
Security Enhancement, W. Mon.*	4,320	12,980	17,375	-()-	-()-	-()-	-()-	30,355

DEPARTMENT OF TRANSPORTATION

Federal Highway Administration

52

National Mall Road Improvement		-()-	5,900	5,000	12,000	-()-	-0-	22,900
Traffic/Safety Imp., 14th St. Bridg		-()-	16,600	3,500	61,500	-()-	148,000	229,600
Total in District of Columbia	123 162	-0-	22 500	8 500	73 500	-0-	148 000	252 500

DEPARTMENT OF THE TREASURY

Main Treasury Building Mod.	138,581	27,000	-()-	-()-	-0-	-()-	-0-	27,000
Total in District of Columbia	138,581	27,000	-0-	-0-	-0-	-0-	-0-	27,000

GENERAL SERVICES ADMINISTRATION

Environmental Site Remediation	30,000	8,972	-()-	-0-	-()-	-()-	-0-	8,972
Repair Elevators, J.E.Hoover &								
Interior Buildings	-0-	16,304	-()-	-()-	-()-	-()-	-()-	16,304
Internal Revenue Service Bldg.	52,171	23,391	-()-	16,898	-()-	42,245	-()-	82,534
Eisenhower EOB, Phase II	-0-	7,500	-()-	121,099	-()-	116,652	-()-	245,251
GSA, National Office Building	-0-	13,000	-()-	129,614	-()-	-()-	-()-	142,614
FOB 10A, Systems, Garage, TI	-0-	5,454	-()-	9,500	-()-	102,637	-()-	117,591
GSA, Regional Office Building	3,770	7,390	-()-	75,010	40,390	-()-	-()-	122,790
State, Harry S Truman Bldg.	69,052	29,443	-()-	-()-	21,285	-()-	100,000	150,728
Commerce, H.C. Hoover Bldg.	-0-	4,100	12,800	41,195	54,720	47,130	34,220	194,165
Federal Office Building 8	7,761	-0-	134,872	-()-	-()-	-()-	-()-	134,872
Mary E. Switzer Building	7,684	-()-	944	98,642	-()-	-()-	-()-	99,586
Interior Building, Phase I-VI	57,717	-()-	45,327	30,736	-()-	33,601	32,137	141,801
Lafayette Building	-0-	-()-	11,223	-()-	163,355	-()-	-()-	174,578
Wilbur J. Cohen Building	-0-	-()-	-()-	14,400	42,500	-()-	42,500	99,400
New Executive Office Building	-0-	-()-	-()-	2,400	-()-	54,400	-()-	56,800
Hubert Humphrey Building	-0-	-()-	-()-	7,440	-()-	62,671	-()-	70,111
HUD, Robert C. Weaver Bldg.	-0-	-()-	-()-	4,000	-()-	39,300	-()-	43,300
Labor, Frances Perkins Bldg.	-0-	-()-	-()-	16,034	-()-	57,720	-()-	73,754
Federal Trade Commission Bldg.	-0-	-()-	-()-	-()-	7,000	-()-	-()-	7,000
Forrestal Building	-0-	-()-	-()-	-()-	10,225	-()-	-()-	10,225
Prettyman U.S. Courthouse	-0-	-()-	-()-	21,000	-()-	76,500	76,500	174,000
J.E. Hoover Building	-0-	-()-	-()-	-()-	15,000	-()-	120,000	135,000
FEMA Headquarters Site Acquisiti	on -0-	-0-	12,500	-()-	-()-	-()-	-()-	12,500
Total in District of Columbia	332,299	115,554	217,666	587,968	354,475	632,856	405,357	2,313,876

^{*}New Project

	Prior	Budg	et Estimat	tes (000 of I	Dollars)			Total FYs
Project Title	Funding	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	2003-2008
SMITHSONIAN :	INST	TTUT	ION					
Washington Area Facilities								
Security Improvements* Subtotal	9,710 9,710	11,000 11,000	21,200 21,200	-()- -0-	-()- -0-	-()- -0	-()- -0-	32,200 32,200
Renwick Gallery								
Renwick Gallery Major Renewal Subtotal	-()- -0-	-()- -0-	2,000 2,000	20,000 20,000	-()- -0-	-()- - 0-	3,000 3,000	25,000 25,000
Gallery Place								
Patent Office Building Renewal Subtotal	48,600 48,600	25,000 25,000	58,000 58,000	34,400 34,400	-()- -0-	-0- -0-	-0- -0-	117,400 117,400
The Mall								
Nat'l Museum/American Indian National History Renovation American History, Behring Ctr* Arts & Industries Bldg. Renewal Freer Gallery Exterior Renov.* Air & Space Museum Renov. * Hirshorn Museum Ext. Restore.* Quadrangle Restoration* Smithsonian Inst. Bldg. Renov.* Subtotal	105,000 88,000 -0- 13,200 -0- -0- -0- 1,000 207,200	10,000 10,000 -0- -0- -0- -0- -0- 20,000	-0- 29,000 5,500 10,000 500 4,000 -0- -0- -0- 49,000	-0- 35,600 12,400 40,000 3,000 -0- 1,000 4,000 -0- 96,000	-0- 18,000 18,500 60,000 -0- 41,000 -0- -0- 5,000 142,500	-0- 42,800 -0- 47,000 -0- -0- 40,000 20,000 149,800	-0- 42,000 -0- -0- 7,000 8,500 20,000 -0- 55,000 132,500	10,000 177,400 36,400 157,000 10,500 53,500 21,000 44,000 80,000 589,800
National Zoological Park								
Asia I, Renovate Deer/Tapir* Asia I & II, New Elephant Holding Area and Yard Renovation* Elephant House Renovation Renov. Seal/Sea Lion & Lower Bear Holt House Restoration Subtotal	500 -0-	8,000 2,500 800 -0- -0- 11,300	-0- 11,000 -0- 800 -0- 11,800	20,000 3,000 -0- 300 23,300	-0- 18,000 22,000 -0- 300 40,300	-0- 27,000 5,000 3,000 35,000	-0- -0- 11,000 50,000 -0- 61,000	8,000 51,500 63,800 55,800 3,600 182,700
Total in District of Columbia	267,410	67,300	142,000	173,700	182,800	184,800	196,500	947,100
DISTRICT OF CO	-0-	12,100	36,600	17,000	-()-	-()-	-0-	65,700
Total in District of Columbia	-0-	12,100	36,600	17,000	-0-	-0-	-0-	65,700
AMERICAN BAT	TLE	MON	IUME	ENTS	COM	MISSI	ON	
World War II Memorial	151,035	6,752	8,399	913	-0-	-0-	-0-	16,064

World War II Memorial Vietnam Veterans Memorial Plaqu	151,035 ae -0-	6,752 -0-	8,399 -0-	913 -0-	-()- -()-	-()- -()-	-()- -()-	16,064 -0-
Total in District of Columbia	151,035	6,752	8,399	913	-0-	-0-	-0-	16,064
District of Columbia Total	1,250,929	319,434	564,616	934,867	712,375	886,136	769,957	4,191,043

^{*}New Project

District of Columbia

DEPARTMENT OF AGRICULTURE

U.S. NATIONAL ARBORETUM

Five projects are recommended in the program at an estimated cost of \$31,587,000.

1. REPLACE PUBLIC RESTROOMS

Recommended

\$510,000 to replace antiquated public restroom facilities. The current restroom facilities are in major disrepair and do not adequately accommodate visitors. *Prior Funding: \$25,000 (FY02); Total Project Cost:* \$535,000.

Project First Appeared in FYs 2000-2004 Program.

2. GREENHOUSE COMPLEX RENOVATION

Recommended

\$3,182,000 for the design of a 4,407-square-foot addition to accommodate office and work space for the horticultural staff; and the renovation of 14,407 square feet of space in the Greenhouse Complex which was built in 1959. In 1994, the Agricultural Research Service conducted a study that highlighted deficiencies in safety and health needs, and building systems in the complex. Work will include the renovation of these systems. This effort should correct these deficiencies and make the facilities safer. Total Project Cost: \$4,149,000; Prior Funding: \$967,000; Existing Employment: 10 employees; Post Improvement: 20 (10 new employees).

Project First Appeared in FYs 2000-2004 Program.

3. RENOVATE PATHWAY SYSTEMS, ASIAN VALLEY AND AZALEA HILL

Recommended

\$945,000 (*Total Project Cost*) for the renovation of existing pathways through the Asian Valley and Azalea Hill collections to facilitate visitor access. The current pathways have deteriorated and are difficult to traverse.

Project First Appeared in FYs 1999-2003 Program.

4. EDUCATION AND VISITOR CENTER

Recommended

\$25,450,000 for the construction of a new 63,000-square-foot facility. This facility will provide space needed to support both research and formal and informal science education. *Employees: no change (30 employees); Parking: 750 surface spaces. Prior Funding: \$750,000 (FY02); Total Project Cost: \$26,200,000.*

Project First Appeared in FYs 2000-2004 Program.

Comment: This project was approved by the Commission at its meeting on November 2, 2000 as part of the revised master plan for the Arboretum.

5. RENOVATE BONSAI COURTYARD

Recommended

\$1,500,000 for the renovation of the existing courtyard within the Bonsai facility to include pathways, irrigation and lighting. The current courtyard does not have irrigation, lighting or adequate pathways. Total Project Cost: \$2,190,000; Prior Funding: \$690,000. Funding for this project is provided by outside donations.

Project First Appeared in FYs 1999-2003 Program.

USDA HEADQUARTERS

1. AGRICULTURE SOUTH BUILDING MODERNIZATION

Recommended and Strongly Endorsed

\$197,400,000 to upgrade and replace major building systems at the Agriculture South Building located at 14th Street and Independence Avenue, SW. Renovations include the upgrade of fire, life safety, and electrical distribution systems; replacement of HVAC equipment; repair/replacement of ceilings and lights; replacement of interior architectural features, as needed; relocation of walls and partitions to suit tenant space needs; and alterations to ensure compliance with accessibility codes. This building houses 6,800 employees in a total of 1,186,626 occupiable square feet of space. Swing space for each phase will be provided in the downtown Headquarters Complex and leased space in Southwest Washington, D.C. Total Project Cost: \$286,400,000; Prior Funding: \$89,000,000; Parking: no change.

Project First Appeared in FYs 1995-1999 Program.

Comment: The Commission approved preliminary site and building plans for this project at its meeting July 31, 1997. Final site and building plans for Phases I and II were approved on October 2, 1997 and on July 31, 1998, respectively.

DEPARTMENT OF AGRICULTURE

1. MUSEUM OF AMERICAN AGRICULTURE

Recommended for Future Programming

In coordination with the Smithsonian Institution, undertake a study to determine the possibility of creating a Museum of American Agriculture to highlight the accomplishments of U.S. agricultural progress and contributions to the world. Consideration should be given to the adaptive reuse of the current Department of Agriculture Headquarters Building on the Mall for this purpose.

Project First Appeared in FYs 1987-1991 Program.

Comment: The Commission recommends that the above project be included in the agency budget as soon as fiscal and budgetary conditions permit.

WALTER REED ARMY MEDICAL CENTER, MAIN SECTION

General Comment: The Commission, at its September 5, 1996 meeting, approved the revised master plan for the Walter Reed Army Medical Center (WRAMC) Main Section with recommendations. The Commission noted its concern about the total parking requirements at the site and established a maximum employment level of 7,200 for the campus. In addition, the Department of the Army (DOA) was asked to provide a Transportation Management Plan (TMP) as soon as possible. This TMP should reduce vehicle trips to and from the post, maximize the use of public transit, and minimize the impact of parking on the adjacent residential community. In addition, the Commission requested that DOA, as part of its next five-year update of the revised master plan, clarify the drawings, data, and descriptions of proposals, and resolve remaining discrepancies between the Urban Design Element and the overall revised plan.

Four projects are recommended in the program at an estimated cost of \$83,700,000.

1. RENOVATE BARRACKS, BUILDING 14

Recommended

\$6,700,000 to modernize and reconfigure 160,730 square feet of interior space in Barracks Building 14. Each module will contain two sleeping rooms with built-in closets and shared service and bathroom areas. Funding also includes renovation of the existing Brigade Headquarters Wing. Residential Dwellings: 389 units; Parking: no change (504 garage spaces); Total Project Cost: \$19,000,000; Prior Funding: \$12,300,000.

Project First Appeared in FYs 1999-2003 Program.

2. RENOVATE BUILDING 54, ARMED FORCES INSTITUTE OF PATHOLOGY

Recommended

\$34,500,000 to correct failing building systems and components in the north wing, sections of the south wing, and connecting corridors. Repairs will be made to the plumbing, electrical, heating, ventilation, and air-conditioning systems; interior architectural features; data and communications fire suppression; and sanitary, vacuum, and gas systems. The repairs will restore the building so that it functions more efficiently and improves life, health, and safety conditions. *Total Project Cost: \$64,840,000; Prior Funding: \$30,350,000; Employment: not applicable; Parking: 400 spaces.*

Project First Appeared in FYs 1999-2003 Program.

3. PARKING STRUCTURE

Recommended

\$7,500,000 (*Total Project Cost*) to construct an underground parking structure on the southeast corner of the installation at the intersection of Georgia Avenue and Aspen Street. The top of the garage will be used as recreational space to support employee morale, welfare, and the recreational mission of the installation. The garage will provide parking spaces for 400 vehicles to reduce overflow parallel and curbside parking along WRAMC's roadways and in the surrounding community.

Project First Appeared in FYs 1999-2003 Program, Resubmitted as a New Project in this FYs 2003-2008 Program.

56

4. RENOVATE BUILDING 40

Recommended

\$35,000,000 (*Total Project Cost*) for the renovation of 276,182 square feet of space on five floors previously used for laboratory space. Renovated space will house administrative and installation support functions. Asbestos abatement and lead paint removal will be included, as well as decontamination of any other hazardous materials found to be present. The project also includes demolition of T:20, a semi-permanent metal building. *Employment: no change (employees will be transferred from Building 1); Parking: no change.*

Project First Appeared in FYs 1989-1993 Program.

MILITARY DISTRICT OF WASHINGTON, FORT McNAIR

Three projects are recommended in the program at an estimated cost of \$13,200,000.

1. CONSTRUCT NEW CHAPEL

Recommended

\$2,250,000 for the construction of a 5,300-square-foot building, a 4,500-square-foot garden room, and a 75-foot tower. The chapel will be multi-denominational and seat approximately 100 people in the main worship space. Included is a 20-seat lecture room, a 40-seat loggia—which can serve as a fellowship hall—a classroom, an office, restrooms, kitchen, storage, and mechanical and telecommunications rooms. A garden, which will serve as a visual buffer from recreational facilities and provide a gathering place for exterior religious activities, is also included. The new chapel will reflect the historic character of Fort McNair. Employment: no change (2 employees); Total Project Cost: \$2,475,000; Prior funding: \$225,000.

Project First Appeared in FYs 2000-2004 Program.

Comment: The Commission, at its meeting on June 3, 1999, approved the preliminary site and building plans for this project and requested that the Army strengthen the architectural expression of the base of the tower to reflect its massing on the exterior of the south elevation, and that the southern terminus of the garden wall be more consistent with the chapel design.

2. RENOVATE BUILDING 52, INTER-AMERICAN DEFENSE COLLEGE

Recommended

\$10,450,000 (*Total Project Cost*) for renovation of 41,124 square feet of space in Building 52, which houses the Inter-American Defense College. This building is a historic masonry structure and includes a basement, two floors, and an attic. Work includes: upgrades to utility and life safety systems; accessibility improvements; interior finishes; and environmental remediation of lead paint and asbestos. *Employment: no change (677 employees); Parking: 60 surface spaces.*

Project First Appeared in FYs 2002-2007 Program.

3. RENOVATE MILITARY POLICE BARRACKS

Recommended

\$500,000 (*Total Project Cost*) for renovation of 83,980 square feet of space to upgrade the existing Barracks Building 48 to meet military standards. This project is located in the Fort McNair Historic District. *Employment: no change (140 employees); Parking: 40 surface spaces.*

Project First Appeared in FYs 2002-2007 Program.

U.S. ARMY CORPS OF ENGINEERS

1. FLOOD CONTROL PROJECT

Recommended and Strongly Endorsed

\$3,658,000 for the modification to the flood control levee located between the Lincoln Memorial and the Washington Monument; a raised section of P Street, SW, adjacent to Fort McNair; and three temporary closure structures at 23rd, P, and 17th Streets. *Estimated Total Project Cost:* \$6,650,000. *Prior Funding:* \$2,992,000.

Project First Appeared in FYs 2000-2004 Program.

U.S. SOLDIERS' AND AIRMEN'S HOME

General Comment: The Master Plan for the U.S. Soldiers' and Airmen's Home was last approved in 1970. A completely revised master plan should be submitted to the Commission for its review as soon as possible.

Four projects are recommended in the program at an estimated cost of \$5,195,000.

Funding for these projects is provided by income and interest from a trust fund supported by an active duty fee that soldiers and airmen pay; military fines levied against troops; and fees from residents living at the Home.

1. DEMENTIA WING ADDITION

Recommended

\$3,950,000 (*Total Project Cost*) for the design and construction of a 35-bed, one-story addition to the Health Care Building. *Employment: no change*.

A New Project in this FYs 2003-2008 Program.

2. REPAIR PONDS

Recommended

\$500,000 (Total Project Cost) to dredge the ponds and grade their banks to eliminate the collapsing retaining walls.

Project First Appeared in FYs 1999-2003 Program.

3. DEMOLISH HOSTESS BUILDING

Recommended

\$45,000 (Total Project Cost) for the demolition of the 2,420-square-foot, two-story medical building. The 92-year-old building is not suitable for medical uses.

A New Project in this FYs 2003-2008 Program.

4. RENOVATE FORWARD BUILDING

Recommended

\$700,000 (Total Project Cost) for the renovation of a four-story, 52,300-square-foot administrative building at the health care complex. Work will include mechanical and electrical systems replacement.

Project First Appeared in FYs 2000-2004 Program. Removed from the FYs 2001-2005 and 2002-2007 Programs. Project was Resubmitted in this FYs 2003-2008 Program.

DEPARTMENT OF THE NAVY

WASHINGTON NAVY YARD, ANNEX

Two projects are recommended at an estimated costs of \$21,820,000.

1. CONSOLIDATE MEDICAL/DENTAL CLINIC

Recommended

\$13,800,000 (Total Project Cost) for the renovation of 61,866 square feet of space in Building 175 to consolidate medical and dental functions. Currently the medical clinic is located in Building 183 and the dental clinic is located in Building 166. Once renovation of Building 175 is complete, Building 166 will be renovated for use by the Public Works Administration and Building 183 will be renovated for office space. Employment: data not provided; Parking: data not provided.

Project First Appeared in FYs 2002-2007 Program.

2. REHABILITATE BUILDING 101

Recommended

\$8,020,000 (*Total Project Cost*) for a complete renovation of the building. *Prior Funding:* \$1,400,000 was funded in FY 2002 for brick repointing and the replacement of windows.

A New Project in this FYs 2003-2008 Program.

U.S. MARINE BARRACKS, 8th & I

1. ANNEX, 7TH & L

Recommended

\$3,670,000 for construction of a 166-room multi-level Bachelors Enlisted Quarters (BEQ), a Band Support Facility and an adjacent parking garage with 273 spaces. The BEQ will include recreation, exchange and physical fitness amenities. The Band Support Facility will consist of state of the art rehearsal/recording area, administrative spaces, and band equipment storage areas. The rehearsal/recording area will require a sophisticated acoustical treatment specifically designed for music performance. Other work includes site security, a personnel recreation facility, and infrastructure expansion to meet new personnel loading and operational needs, including expansion and renovation of the existing dining area. Site improvements will include a recreational facility, recreation fields (softball/football/soccer), storm water management, landscaping, parking, sidewalks, fencing, etc. *Total Project Cost:* \$31,670,000; *Prior Funding:* \$28,000,000.

Project First Appeared in FYs 2001-2005 Program.

Comment: The Commission, at its meeting on December 6, 2001, deferred approval of a revised subarea plan until a historic preservation report is complete.

At its meeting on January 10, 2002, the Commission approved the revised subarea plan and the preliminary and final site and building plans for the BEQ and Band Support Facility. At this meeting the Commission requested that the Navy provide a detailed air quality analysis of the effects of the garage on the surrounding community and implementation details of the Transportation management plan at the time that preliminary site and building plans for the garage are submitted to the Commission for review.

At its meeting on April 4, 2002, the Commission approved the preliminary site and building plans for the parking garage.

NAVAL OBSERVATORY

1. ATOMIC CLOCK VAULT

Recommended

\$3,600,000 (*Total Project Cost*) to construct a 466-square-meter Atomic Clock Vault to house the existing clocks as well as a newly developed type of clock. The Department of Defense Master Clock and the current clock vault are presently housed in Building 78, an overcrowded facility without adequate temperature, humidity, and vibration controls. The new building will consist of a reinforced concrete foundation, floor, walls, and roof, and isolation pads will muffle vibrations. The building will adequately accommodate the new cesium fountain clock now under development which, for the first time, is planned to achieve an accuracy of sub-nanoseconds.

A New Project in this FYs 2003-2008 Program.

NAVAL RESEARCH LABORATORY

Two projects are recommended in the program at an estimated cost of \$15,280,000.

1. ADVANCED COMPUTING FACILITY

Recommended

60

\$13,600,000 (Total Project Cost) to construct a 4,560-square-meter concrete, steel frame building with access flooring, computer room isolation flooring, and a roof capable of supporting antennas. It will provide a state of the art information technology facility to permit the Navy to perform research in high performance computing, networking simulation, planning, and virtual reality. It replaces a World War II era metal warehouse that is structurally unsound.

A New Project in this FYs 2003-2008 Program.

2. MIDWAY RESEARCH CENTER

Recommended for Program Purposes Only

\$1,680,000 (*Total Project Cost*) to construct a one-story framed building with masonry walls and concrete floor to form a 488-square-meter windowless secure facility to permit the Navy to conduct the necessary system operations, maintenance, testing, calibration and quality assurance of newly developed electronic and computer equipment. It will provide secure space to validate, operate, and test equipment and space to develop, test, and maintain software programs.

A New Project in this FYs 2003-2008 Program.

Comment: This project was submitted after the program was circulated to local jurisdictions for review in May 2002. The Commission recommends this project for program purposes only pending review by the District of Columbia Office of Planning.

NAVY YARD AND NAVAL STATION

The Commission recommends that the following project be included in the agency budget as soon as fiscal and budgetary conditions permit.

1. LANDSCAPING

Recommended for Future Programming

Undertake landscape design and development related to existing buildings and infrastructure, as well as projected open space improvements, such as waterfront parks. These projects would complement the newer facilities that are changing the character of the Navy Yard and Naval Station, enhancing the appearance and amenity of these strategic federal properties.

Project First Submitted by the Commission in the FYs 1998-2002 Program.

DEPARTMENT OF THE AIR FORCE

AIR FORCE DISTRICT OF WASHINGTON, BOLLING AIR FORCE BASE

Nine projects are recommended in the program at an estimated cost of \$134,553,000.

1. ADD/ALTER YOUTH CENTER

Recommended

\$1,900,000 for the alteration of 1,253 square meters of space to include upgrades to HVAC, life safety, and utilities systems and the reconfiguration of space, and for the construction of a 1,074-square-meter addition that includes an indoor gym and storage area. *Total project cost:* \$2,800,000.

Project First Appeared in FYs 1996-2000 Program. Removed from FYs 1997-2001 Program. Resubmitted for FYs 1998-2002 and 1999-2003 Programs. Removed from FYs 2001-2005 and 2002-2007 Programs. Resubmitted in this FYs 2003-2008 program.

2. PHYSICAL FITNESS CENTER

Recommended

\$13,600,000 (*Total Project Cost*) for the construction of a 63,014-square-foot physical fitness facility. The existing facilities will probably be converted to new uses, or may be demolished.

Project First Appeared in FYs 2001-2005 Program.

3. REPLACE/IMPROVE FAMILY HOUSING

Recommended

\$93,900,000 for the construction of 407 family housing units. These two- and three-story units will vary in size from 1,200 square feet to 1,550 square feet. The existing three-, four-, and five-bedroom units will be demolished. *Total Project Cost:* \$161,100,000; Prior Funding: \$67,200,000.

4. SECURITY FORCES SQUADRON OPERATIONS FACILITY

Recommended

\$3,500,000 (*Total Project Cost*) for construction of a new facility in a centralized base location allowing more efficient and effective response to emergency situations and routine calls. The new facility will provide adequate space for control elements, law enforcement, resource protection functions, force protection functions, personnel security, information security, reports and analysis, and all security forces training.

A New Project in this FYs 2003-2008 Program.

5. CIVIL ENGINEERING STORAGE/SHOP/READINESS FACILITY

Recommended

\$3,750,000 (*Total Project Cost*) for the construction of a 1,473-square-meter facility to house two shop units and storage.

Project First Appeared in FYs 2001-2005 Program.

6. ADD PERIMETER WALL, NORTH GATE

Recommended

\$1,500,000 (*Total Project Cost*) to replace a metal fence with a 13-foot-high brick perimeter wall from the main entrance gate to the boundary line with the Naval Anacostia Base. The existing portion of the block wall at the main gate will be upgraded to the full 13-foot height.

A New Project in this FYs 2003-2008 Program.

7. ADD/ALTER MAIN LIBRARY

Recommended

\$2,863,000 (*Total Project Cost*) for the construction of a 1,207-square-meter, multi-story facility to provide living space and private bath for both airmen and officers on temporary duty. The new facility will include lounges, vending machines, central office, laundry, linen supply, housekeeping equipment, shops and general purpose storage areas.

A New Project in this FYs 2003-2008 Program.

8. SECURITY ENHANCEMENTS, MAIN AND SOUTH GATES

Recommended

\$915,000 (*Total Project Cost*) for the installation of pop-up barriers, and to replace the glass, reinforce the block walls, and add security lighting at the gates.

A New Project in this FYs 2003-2008 Program.

9. VISITING QUARTERS

Recommended

\$12,625,000 (Total Project Cost) for the construction of a 5,880-square-meter, multi-story facility to provide living space and private bath for both airmen and officers on temporary duty. The new facility will include lounges, vending machines, central office, laundry, linen supply, housekeeping equipment, shops and general purpose storage areas.

DEPARTMENT OF THE INTERIOR

General Comment: Master and subarea plans for several National Park Service facilities in the National Capital Region have been approved by the Commission. These plans contain many desirable projects and proposals that should be given further consideration by the Park Service for inclusion in the five-year program.

NATIONAL PARK SERVICE

Seven projects are recommended in the program at an estimated cost of \$55,140,000.

1. SECURITY ENHANCEMENT, WASHINGTON MONUMENT AND GROUNDS

Recommended and Strongly Endorsed

\$30,355,000 for additional security to the interior and exterior of the Monument. To protect the interior, a below grade security screening/visitor contact facility is proposed. The new facility will accommodate not only a required security screening station; it will also provide an area for visitor ticketing, an indoor queuing area for visitors, interpretive and educational exhibits, and visitor restrooms as well as other support areas for visitors and park staff. It is anticipated that the current Monument Lodge will be rehabilitated and act as the main gateway for the facility. The facility will be connected to the Monument via a tunnel. To protect the exterior of the Monument, retaining walls that will function as vehicle barriers will be installed on the grounds. The grounds will be regraded; the existing plaza at the base of the Monument will be replaced; lighting vaults will be removed and replaced and new lighting hardware will be installed; the flagpoles and the majority of the existing walks will be replaced; drainage will be corrected; the 16th Street oval parking lot will be removed; the soil will be rehabilitated and a new irrigation system will be installed along with new grass and trees. Removal of the 16th Street oval parking lot will allow for the completion of the German-American Friendship Garden. Alternatives to this plan will also be considered. *Total Project Cost:* \$34,675,000; *Prior Funding:* \$4,320,000.

A New Project in this FYs 2003-2008 Program.

Comment: The Commission, at its February 7, 2002 meeting, approved the proposed concept plan and required the National Park Service to submit a revised Development Concept Plan incorporating proposed changes and additions to the currently approved Plan of 1993, and include the completed NEPA and Section 106 historic preservation elements required prior to review and approval of Preliminary Site and Building Plans. At its April, 4, 2002 meeting, the Commission approved revised development concept plans.

2. SECURITY ENHANCEMENT, LINCOLN MEMORIAL

Recommended and Strongly Endorsed

\$6,183,000 for the installation of a vehicle barrier system around the perimeter of the Memorial. *Total Project Cost:* \$6,303,000; *Prior Funding:* \$120,000.

A New Project in this FYs 2003-2008 Program.

Comment: The Commission, at its July 11, 2002 meeting, approved the proposed concept plan.

3. SECURITY ENHANCEMENT, JEFFERSON MEMORIAL

Recommended and Strongly Endorsed

\$4,671,000 for the installation of a vehicle barrier system around the perimeter of the Memorial. *Total Project Cost:* \$4,863,000; *Prior Funding:* \$192,000.

A New Project in this FYs 2003-2008 Program.

4. PRESERVE LINCOLN MEMORIAL

Recommended and Strongly Endorsed

\$5,192,000 (*Total Project Cost*) for preservation/restoration work at the Lincoln Memorial. Work will include: (1) installation of pins in the penthouse attic I-beams; (2) improve exterior and interior lighting, including lighting that will not damage the newly stabilized chamber murals; safety lighting for the approach way and entrance stairs; and special lighting techniques to be used to reduce the insect population which is staining the memorial stones; (3) installation of hydraulic oil containment system below the elevator; (4) installation of permanent non-visible access to replace the temporary wooden access to undercroft; (5) repair/conserve/repoint the stones; (6) rehabilitate the entrance steps and chamber floor to eliminate tripping hazards; (7) rehabilitate the Lincoln Statue; and (8) provide long-term protection for the murals.

Project First Appeared in FYs 1990-1994 Program.

5. PRESERVE AND PROTECT MERIDIAN HILL PARK

Recommended and Strongly Endorsed

\$2,891,000 (*Total Project Cost*) to restore the historic Lodgehouse; repair/resurface the surrounding asphalt walk; replace the electrical lighting system throughout the park and upgrade to energy efficient lamps; repair deteriorated concrete walls; repair a displaced wall on 16th Street; replace and repair the 1930s underground drainage system; install an accessible ramp on 15th Street and provide drinking fountains that meet accessibility standards; restore trees, shrubs, and ground cover; and replace the existing deteriorated bandstand.

Project First Appeared in FYs 2001-2005 Program.

Comment: The Commission strongly endorses the preservation and restoration of Meridian Hill Park to prevent the further deterioration of the historic concrete structures.

6. REPLACE GRAVEL WALKS, NATIONAL MALL

Recommended

\$4,503,000 (*Total Project Cost*) to replace sections of the existing gravel walks on the National Mall from 3rd to 14th Streets with exposed aggregate concrete. The gravel walks were installed in 1975 in preparation of the Bicentennial. The proposed concrete will closely match the existing gravel in color and texture and will provide a firm, slip resistant walking surface for the disabled.

Project First Appeared in FYs 2001-2005 Program.

Comment: The Commission approved the design concepts for the National Mall Walkway Improvements on March 2, 1995, with the request that the National Park Service work closely with the Commission of Fine Arts to resolve all issues. At its May 2, 2002 meeting, the Commission approved preliminary and final site development plans for the improvements.



Meridian Hill Park

7. REHABILITATE THEODORE ROOSEVELT MEMORIAL/ROOSEVELT ISLAND

Recommended and Strongly Endorsed

\$1,345,000 (*Total Project Cost*) to reconstruct the elliptical moats and replace the existing deteriorated concrete liners with new epoxy-concrete liners. The existing granite facing stone will be cleaned, repointed, and reset, and a new water circulation and filtration system will be designed and installed. In addition, a dual-pipe distribution system for zoned operation and new filtered discharge outlet to the Potomac River will be provided along with upgrading pumps and equipment. The stonework, bridges, walkways, and vegetative landscaping surrounding the memorial will also be repaired.

Project First Appeared in FYs 2001-2005 Program.

The Commission recommends that the following six projects be included in the agency budget as soon as fiscal and budgetary conditions permit.

1. BOUNDARY MARKERS OF THE NATION'S CAPITAL

Recommended for Future Programming

Repair and maintain the 40 boundary markers, which were put in place in 1791 and 1792.

Project First Submitted by the Commission in the FYs 1981-1985 Program.

2. REPAIR SEAWALLS, WEST POTOMAC PARK

Recommended for Future Programming

Repair the deteriorating seawalls, particularly in the vicinity of the Lincoln Memorial.

Project First Submitted by the Commission in the FYs 1985-1989 Program.

3. FORT CIRCLE PARKS SYSTEM

Recommended for Future Programming

Complete development of the Fort Circle Parks System as soon as possible, acquiring the necessary interest in lands to provide for a continuous trail and to protect the park-like environment of the system. Any required realignment of the trail or adjustments to existing federally owned parcels should be indicated by modification of the Fort Circle Parks master plan for those areas of the system affected.

Project First Submitted by the Commission in the FYs 1987-1991 Program.

4. GEORGETOWN WATERFRONT PARK, DESIGN AND CONSTRUCTION

Recommended for Future Programming

Develop the public park linking the Potomac Palisades with Rock Creek Parkway. Special emphasis should be placed on pedestrian linkages, waterfront, and related activities.

Project First Submitted by the Commission in the FYs 1981-1985 Program.

5. IMPROVE PEDESTRIAN LINKAGES BETWEEN MALL ATTRACTIONS AND THE ANACOSTIA AND POTOMAC RIVERS WATERFRONT

Recommended for Future Programming

Study, plan, and develop pedestrian linkages between visitor attractions on and near the Mall with the waterfront development along the Anacostia and Potomac Rivers in the District of Columbia.

Project First Submitted by the Commission in the FYs 1995-1999 Program.

Recommended for Future Programming

Undertake a complete revision of the Mall Master Plan.

Project First Submitted by the Commission in the FYs 2002-2007 Program.

DEPARTMENT OF STATE

1. ADDITIONAL CHANCERY CENTER AREAS

Recommended for Future Programming

Develop a plan to locate foreign mission facilities and international organizations within the city to meet the needs of the diplomatic and international communities and to make these cross-cultural resources more accessible to visitors and residents.

Project First Submitted by the Commission in the FYs 1984-1988 Program.

Comment: The Commission recommends that the above project be included in the agency budget as soon as fiscal and budgetary conditions permit.

DEPARTMENT OF TRANSPORTATION

FEDERAL HIGHWAY ADMINISTRATION

Two projects are recommended in the program at an estimated cost of \$252,500,000.

1. NATIONAL MALL ROAD IMPROVEMENTS

Recommended and Strongly Endorsed

\$22,900,000 for improvements to roadway surfaces, drainage, sidewalk, wheelchair ramps, lighting, traffic control devices, landscaping, and other road features in the Mall area. Some streets will be resurfaced while others will be torn out and completely rebuilt. Sidewalks with exposed stone will be constructed and new granite curbs will be designed so they can be crossed by disabled persons. Additional lights and new signs with consistent graphics will be installed. Some landscaping adjacent to the roadway will be provided. For purposes of this project, the Mall is defined as the area along and between Independence and Constitution Avenues from the Potomac River to 2nd Street east of the U.S. Capitol, and the area between 15th and 17th Streets, NW, from Constitution Avenue to Pennsylvania Avenue and from the Jefferson Memorial to Independence Avenue. Total Project Cost: \$101,562,000; Prior Funding: \$47,300,000 (FY 1990 initial funding year); Parking: existing spaces will be retained except curbside on north-south roads crossing the Mall between Madison and Jefferson Drives.

Project First Appeared in FYs 1994-1998 Program.

Comment: The Commission, at its July 22, 1992 meeting, approved a Streetscape Manual for the Interagency Initiative for the National Mall Road Improvement Program as a guide for improvements to roadways in the vicinity of the National Mall related to this project. The Commission strongly endorses this project which will help to implement the Special Street Plans for Constitution and Independence Avenues prepared by the Commission.

66

2. TRAFFIC AND SAFETY IMPROVEMENTS, 14TH STREET BRIDGE/GEORGE WASHINGTON MEMORIAL PARKWAY (GWMP)

Recommended

\$229,600,000 for construction of new ramps and acceleration/deceleration lanes onto I-395 from GWMP; widening of the 14th Street, Williams, Rochambeau, Humpback (GWMP), and I-395 Bridges; and intersection improvements within the District of Columbia. *Total Project Cost:* \$305,462,000; *Prior Funding:* \$75,862,000.

Project First Appeared in FYs 2001-2005 Program.

Comment: The Department of Transportation should coordinate design plans with the D.C. Office of Planning and the National Park Service. These plans should be submitted to the Commission for its review

The Commission recommends that the following project be included in the agency budget as soon as fiscal and budgetary conditions permit.

1. KENNEDY CENTER ACCESS IMPROVEMENTS

Recommended for Future Programming

Improve pedestrian, bicycle, transit and vehicular access to the Kennedy Center, minimizing the adverse impacts of the freeway system and integrating the Kennedy Center more fully into the District's street grid. A pedestrian oriented street network that extends out from the Center to the surrounding community and a formal public space in front of the Center should be developed. \$10,000,000 was funded in FY 2001 for planning, environmental review and preliminary engineering.

Project First Submitted by the Commission in this FYs 2003-2008 Program.

DEPARTMENT OF THE TREASURY

1. MAIN TREASURY BUILDING MODERNIZATION PROGRAM

Recommended and Strongly Endorsed

\$27,000,000 for the complete modernization of 501,635 gross square feet of space in the Main Treasury Building. The building was designed in 1836 and is the third oldest federal building in Washington. Due to the building's age and a fire that occurred in June 1996, a complete modernization is required. The work will include: the restoration and weatherproofing of the stone facade; the replacement of sewer and storm pipes, electrical system, HVAC, fire sprinkler, plumbing, and telecommunications lines; the restoration of interior space; the replacement of windows; and the repair of elevators and the north plaza area. The teleconference room, which was destroyed by the fire, will also be replaced. *Total Project Cost:* \$198,581,000; *Prior Funding:* \$138,581,000.

GENERAL SERVICES ADMINISTRATION

General Comment: The Commission strongly endorses a comprehensive program for the timely modernization and careful restoration of historically significant features of General Services Administration buildings in the Monumental Core.

Twenty-three projects are recommended in the program at an estimated cost of \$2,313,876,000.

1. ENVIRONMENTAL SITE REMEDIATION, SOUTHEAST FEDERAL CENTER

Recommended and Strongly Endorsed

\$8,972,000 for environmental remediation. The work will include abating and demolishing buildings; abating historic buildings; cleaning contaminated soils; replacing the 100-year-old seawall; cleaning the storm water sewer; and additional testing on site. *Total Project Cost:* \$43,972,000; *Prior Funding:* \$30,000,000.

Project First Appeared in FYs 1994-1998 Program.

2. REPAIR/REPLACE ELEVATORS, J.E. HOOVER AND INTERIOR BUILDINGS

Recommended

\$16,304,000 (*Total Project Cost*) to replace all elevators in the J.E. Hoover Building and replace two of the three banks of elevators; and refurbish the first bank of elevators in the Interior Building. *Project First Appeared in FYs 1992-1996 Program.*

3. INTERNAL REVENUE SERVICE BUILDING, PHASE I

Recommended and Strongly Endorsed

\$82,534,000 for the upgrade and replacement of major building systems at the IRS Building located at 1111 Constitution Avenue, NW. The initial phase of the project will include upgrading building systems and replacing a collapsing basement floor slab. Replacement is also planned for building moats and basement level mechanical and electrical systems. Work will also include the upgrade of fire, life safety, and electrical distribution systems; replacement of HVAC equipment; repair/replacement of ceilings and lights; placement of interior architectural features as needed; relocation of walls and partitions to suit tenant space needs; restoration of historically significant spaces; and alterations to ensure compliance with all accessibility codes. Cleaning and repointing the stone/masonry exterior of the building is also planned. The IRS building houses 3,856 employees in a total of 667,665 occupiable square feet of space. *Total Project Cost: \$134,705,000; Prior Funding: \$52,171,000*.

Project First Appeared in FYs 1993-1997 Program.

4. EISENHOWER EXECUTIVE OFFICE BUILDING, PHASE II

Recommended and Strongly Endorsed

\$245,251,000 for Phase II to upgrade and improve the primary and secondary electrical distribution and telecommunication systems and piping and ductwork for future HVAC systems in the Eisenhower Executive Office Building located at 17th Street and Pennsylvania Avenue, NW. *Prior Funding: \$25,210,000*.

5. GENERAL SERVICES ADMINISTRATION, NATIONAL OFFICE BUILDING

Recommended and Strongly Endorsed

\$142,614,000 to upgrade and replace the mechanical, electrical, plumbing, life and fire safety systems in the 763,971-gross-square-foot office building located at 18th and F Streets, NW. *Total Project Cost: not available.*

Project First Appeared in FYs 2001-2005 Program.

6. FEDERAL OFFICE BUILDING 10A SYSTEMS, GARAGE, AND TENANT IMPROVEMENTS Recommended and Strongly Endorsed

\$117,591,000 (*Total Project Cost*) to upgrade and renovate a 942,083-gross-square-foot building with parking. The facility is located at 800 Independence Avenue, SW. Work will include repairing and replacing major building systems, general interior renovation, and minor exterior repairs and alterations. *Number of existing parking spaces: 694.*

Project First Appeared in FYs 1994-1998 Program.

7. GENERAL SERVICES ADMINISTRATION, REGIONAL OFFICE BUILDING

Recommended and Strongly Endorsed

\$122,790,000 to improve the mechanical and central heating, ventilating, and air-conditioning systems, and overall condition of the interior space, including correction of fire and life safety deficiencies in the Regional Office Building located at 7th and D Streets, SW. *Total Project Cost:* \$126,560,000; *Prior Funding:* \$3,770,000.

Project First Appeared in FYs 1992-1996 Program.

8. DEPARTMENT OF STATE, HARRY S TRUMAN BUILDING

Recommended and Strongly Endorsed

\$150,728,000 for Phase III of a five-phased project to modernize, upgrade, and replace the major building systems at the Main Building located at 2201 C Street, NW. Phase I covers the Old War portion of the building and two small sections of the New State portion of the building. Work will include the upgrade of fire, life safety, and electrical distribution systems; replacement of HVAC equipment; repair/replacement of ceilings and lights; replacement of interior architectural features as needed; relocation of walls and partitions to suit tenant space needs; alterations to ensure compliance with all accessibility codes; and restoration of historically significant features and spaces. *Total Project Cost:* \$263,961,000; Prior Funding: \$69,052,000.

Project First Appeared in FYs 1992-1996 Program.

9. DEPARTMENT OF COMMERCE, HERBERT C. HOOVER BUILDING

Recommended and Strongly Endorsed

\$194,165,000 (*Total Project Cost*) to upgrade and replace major building systems in a 927,778-occupiable-square-foot headquarters building located at 14th Street and Constitution Avenue, NW. Work will include the upgrade of fire and life safety, mechanical, plumbing and electrical distribution systems. Replacement of HVAC equipment, ceilings and lighting systems, and limited tenant alterations are also planned. Restoration of historically significant spaces, compliance with all accessibility codes and recapturing usable space are included.

10. FEDERAL OFFICE BUILDING 8

Recommended and Strongly Endorsed

\$134,872,000 for the complete renovation of 545,000 gross square feet of space in FOB 8, located at Second and C Streets, SW. The building, which currently houses laboratory space, will be renovated for office space use. *Total Project Cost:* \$142,633,000; *Prior Funding:* \$7,761,000.

Project First Appeared in FYs 1994-1998 Program.

11. MARY E. SWITZER BUILDING

Recommended and Strongly Endorsed

\$99,586,000 to improve the mechanical and central heating, ventilating, and air-conditioning systems, and overall condition of the interior space, including correction of fire and life safety deficiencies in the Switzer Building located at 330 C Street, SW. The building houses 2,528 employees, primarily from the Department of Education. *Total Project Cost:* \$107,270,000; *Prior Funding:* \$7,684,000.

Project First Appeared in FYs 1999-2003 Program.

12. DEPARTMENT OF THE INTERIOR, HEADQUARTERS BUILDING, PHASES I-VI

Recommended and Strongly Endorsed

\$141,801,000 for the upgrade and replacement of major building systems of the 750,845-occupiable-square-foot Headquarters Building located at 19th and C Streets, NW. Work will include the upgrade of fire, life safety, and electrical distribution systems; replacement of HVAC equipment; repair/replacement of ceilings and lights; replacement of interior architectural features as needed; relocation of walls and partitions to suit tenant space needs; alterations to ensure compliance with all accessibility codes; and restoration of historically significant spaces. *Total Project Cost: \$318,843,000; Prior Funding: \$57,717,000. Employment: no change. Parking: no change.*

Project First Appeared in FYs 1992-1996 Program.

Comment: At its July 25, 1996 meeting, the Commission approved the preliminary site and building plans for the renovation and modernization of the Department of the Interior Headquarters Building, 1849 C Street, NW. The Commission requested the General Services Administration coordinate the design of all elements with the D.C. State Historic Preservation Office and Advisory Council on Historic Preservation, in accordance with the Section 106 review process. In addition, the Commission recommended that, in order to reduce their visual prominence, GSA give special attention to the exterior access ramps at the north and south entrances and the height and location of the rooftop stair enclosures. By delegated action the Commission approved the final building plans for the relocation of a proposed stairwell on the north side of the building.

13. LAFAYETTE BUILDING

Recommended and Strongly Endorsed

\$174,578,000 (*Total Project Cost*) for the single-phase repair and replacement of major building systems, usable space recapture, basic tenant improvements, and security upgrades. *Number of parking spaces: 129 spaces.*

14. WILBUR J. COHEN BUILDING

Recommended and Strongly Endorsed

\$99,400,000 (*Total Project Cost*) to upgrade and replace the mechanical, electrical, plumbing, life and fire safety systems; improve accessibility; and abate hazardous materials in the 1,072,705-gross-square-foot office building located at 300 Independence Avenue, SW.

Project First Appeared in FYs 1992-1996 Program.

15. NEW EXECUTIVE OFFICE BUILDING

Recommended and Strongly Endorsed

\$56,800,000 (*Total Project Cost*) to replace HVAC distribution and plumbing and sewage system. Work also includes replacing electric distribution, implementing wiring plan and abating asbestos. This 426,516-gross-square-foot building is occupied by Office of Management and Budget, Department of Defense, U. S. Secret Service, and Executive Office of the President. *Number of parking spaces: 240 spaces*.

Project First Appeared in FYs 2002-2007 Program.

16. HUBERT HUMPHREY BUILDING

Recommended and Strongly Endorsed

\$70,111,000 (*Total Project Cost*) to upgrade and replace the mechanical, electrical, plumbing, life and fire safety systems; improve accessibility; and abate PCB, lead paint, asbestos, and hazardous materials.

Project First Appeared in FYs 2001-2005 Program.

17. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT, ROBERT C. WEAVER FEDERAL BUILDING

Recommended and Strongly Endorsed

\$43,300,000 (*Total Project Cost*) for replacement of significant system and structural elements, including electrical, HVAC, etc., of a 1,352,500-gross-square-foot building (including parking area).

Project First Appeared in FYs 2001-2005 Program.

18. DEPARTMENT OF LABOR, FRANCES PERKINS BUILDING

Recommended and Strongly Endorsed

\$73,754,000 for design and Phase I modernization of a 1,690,119-gross-square-foot building (including parking area). Work includes upgrades to HVAC system, building interior and exterior, fire and safety systems, and elevators. Building will be made compliant with accessibility codes. Interior work will reduce the load factor and increase usable square feet. *Total Project Cost:* \$189,200,000.

Project First Appeared in FYs 2001-2005 Program.

19. FEDERAL TRADE COMMISSION BUILDING

Recommended and Strongly Endorsed

\$7,000,000 (Total Project Cost) to make repairs to a 301,870-gross-square-foot building. Work includes making repairs to the superstructure, foundation, exterior, windows and replacing electrical, mechanical, and plumbing systems. Also included are the restoration of historical features, additions of fire and life safety requirements, and the improvement of restrooms to make them compliant with accessibility codes. Number of parking spaces: 52.

20. FORRESTAL BUILDING

Recommended and Strongly Endorsed

\$10,225,000 (Total Project Cost) to install fire and life safety equipment in the Forrestal Building. This building contains approximately 1,432,884 gross square feet with inside parking. Currently the Forrestal Building does not meet the fire and life safety code because it is not protected by a sprinkler system. In case of a fire, the fire alarm will sound, but there is no protection for the occupants or for the building. The original lights and wiring are installed in a tray ceiling, which will need to be replaced as they pose a significant fire hazard. Asbestos, which is insulating the ceiling and wiring, will be abated. Number of parking spaces (inside): 809 spaces; Number of parking spaces (outside): 43 spaces.

Project First Appeared in FYs 2002-2007 Program.

21. E. BARRETT PRETTYMAN U.S. COURTHOUSE

Recommended and Strongly Endorsed

\$174,000,000 (*Total Project Cost*) for the upgrade and replacement of major building systems of the 671,877-occupiable-square-foot building. Work will include the upgrade of fire, life safety, and electrical distribution systems; the replacement of HVAC equipment; the repair and replacement of ceilings and lights; the replacement of interior architectural features as needed; the relocation of walls and partitions to suit tenant space needs; and alterations to ensure compliance with accessibility codes.

A New Project in this FYs 2003-2008 Program.

22. J.E. HOOVER BUILDING

Recommended and Strongly Endorsed

\$135,000,000 (Total Project Cost) for the upgrade and replacement of major building systems. Work will include the upgrade of fire, life safety, and electrical distribution systems; the replacement of HVAC equipment; the repair and replacement of ceilings and lights; the replacement of interior architectural features as needed; the relocation of walls and partitions to suit tenant space needs; and alterations to ensure compliance with accessibility codes.

A New Project in this FYs 2003-2008 Program.

23. FEDERAL EMERGENCY MANAGEMENT AGENCY HEADQUARTERS SITE ACQUISITION

Recommended

\$12,500,000 for site selection for a new facility to relocate FEMA.

A New Project in this FYs 2003-2008 Program.

The Commission recommends that the following project be included in the agency budget as soon as fiscal and budgetary conditions permit.

1. FEDERAL TRIANGLE

Recommended for Future Programming

Extend the architectural lighting treatment, currently proposed for installation on the exterior of the Main Justice Building, to the remaining buildings along Constitution Avenue, including the rest of the Federal Triangle frontages.

Project First Submitted by the Commission in the FYs 1992-1996 Program.

SMITHSONIAN INSTITUTION

WASHINGTON AREA FACILITIES

1. SECURITY IMPROVEMENTS

Recommended and Strongly Endorsed

\$32,200,000 to replace temporary jersey barriers with permanent barriers to enhance physical security of the Smithsonian's many museums. Other permanent changes to the buildings include: public-address and electronic surveillance systems; strengthened windows and glass doors; pop-up barriers; and guard booths at vehicle entrances. Security improvements are planned for the National Museum of American History, National Museum of Natural History, National Air and Space Museum, Hirshhorn Museum, Arts and Industries Building, Smithsonian Castle, Freer Gallery and Quadrangle, Patent Office Building, Renwick Gallery, Victor Building, National Museum of the American Indian, and the Steven F. Udvar-Hazy Center (at Dulles Airport). *Total Project Cost*: \$41,910,000; *Prior Funding:* \$9,710,000 (FY 2002).

A New Project in this FYs 2003-2008 Program.

RENWICK GALLERY

1. RENWICK GALLERY MAJOR CAPITAL RENEWAL

Recommended and Strongly Endorsed

\$25,000,000 (*Total Project Cost*) for design and construction to replace the mechanical and electrical systems in the 37,500-square-foot building. Other work includes: cleaning, repairing, and upgrading the perimeter radiator system; renewing the walls, lighting, and laylights in the Grand Stair and Octagon Room to reverse existing damage and improve visibility for persons with disabilities; repairing, cleaning, and bird-proofing the building's facade and replacing the main entrance steps; replacing and upgrading fire protection and life safety systems; removing and mitigating architectural barriers throughout the building, including modifications to the main entrance to make the museum accessible to persons with disabilities; and installing a wayfinding signage system.

Project First Appeared in FYs 2001-2005 Program.

GALLERY PLACE

1. PATENT OFFICE BUILDING MAJOR CAPITAL RENEWAL

Recommended and Strongly Endorsed

\$117,400,000 for rehabilitation/renovation of 332,674 gross square feet of space in the Patent Office Building, which houses the National Museum of American Art and the National Portrait Gallery. The renewal program includes: replacing windows, HVAC, electrical, plumbing, and other utility systems; upgrading fire protection and communication systems; restoration of elevators; abatement of hazardous materials; and new entrances and restrooms to ensure compliance with accessibility codes. *Total Project Cost:* \$166,000,000; *Prior Funding:* \$48,600,000 (*Initial Funding Year FY 1995*).

Project First Appeared in FYs 1985-1989 Program.

Nine projects are recommended in the program at an estimated cost of \$589,800,000.

1. NATIONAL MUSEUM OF THE AMERICAN INDIAN

Recommended and Strongly Endorsed

\$10,000,000 for design and construction of a 454,000-gross-square-foot museum. The proposed structure will include over one million Native objects and artifacts from all parts of the Western Hemisphere. The Museum will house permanent and changing exhibitions, reference and resource areas, an auditorium and conference center, integrated performance and retail areas, and space for other public programs. *Total Project Cost:* \$115,000,000; *Prior Funding:* \$105,000,000.

Project First Appeared in FYs 1991-1995 Program.

Comment: The National Capital Planning Commission approved final site and building plans for the National Museum of the American Indian on July 1, 1999.

2. NATIONAL MUSEUM OF NATURAL HISTORY RENOVATION

Recommended and Strongly Endorsed

\$177,400,000 for work to include: restoring and upgrading the windows in the original building; replacing HVAC equipment, ductwork, lighting, and electrical wiring; abating and encapsulating asbestos and lead; upgrading fire protection and detection systems, storm water systems, water distribution, sanitary and power systems; renovating the mezzanines to meet fire protection and accessibility code; installing a complete data communication distribution system; updating the existing security system, creating an accessible entrance from the Mall; creating a safe storage facility for hazardous chemicals; repairing and replacing deteriorated piping systems in the tunnels beneath the ground floor of the museum, including primary fire protection sprinkler mains, storm and sewage mains, and miscellaneous water and steam piping; and upgrading emergency power systems. *Prior Funding:* \$88,000,000.

Project First Appeared in FYs 1989-1993 Program.

3. NATIONAL MUSEUM OF AMERICAN HISTORY, BEHRING CENTER

Recommended and Strongly Endorsed

\$36,400,000 (Total Project Cost) to replace the three chillers with modern units and replace associated pumps and piping. Other work includes: replacing steam piping in the basement, including PRV stations and vertical risers; replacing escalators and elevators; restoring public paths to emergency stairs and provide areas of rescue assistance; providing new addressable fire detection and alarm system with expansion capacity; providing ramps to the Transportation Hall and roof terrace; replace exterior emergency doors and associated security system; repairing loading dock paving and providing trash compactor; replacing existing fire separation doors; replacing and refurbishing the exterior window wall; and repairing and refurbishing site landscaping, paving, and original fountains.

A New Project in this FYs 2003-2008 Program.

4. ARTS AND INDUSTRIES BUILDING RENEWAL

Recommended and Strongly Endorsed

\$157,000,000 for design and construction related to the renewal of utility systems in the 185,803-gross-square-foot building. The project will replace the aging heating-ventilating-air conditioning system and other utility systems and will make related energy conservation improvements that will provide more constant environmental conditions for display and storage of museum artifacts. *Total Project Cost:* \$170,200,000; *Prior Funding:* \$13,200,000; *Employment: no change; Parking: no change.*

Project First Appeared in FYs 1993-1997 Program.

5. FREER GALLERY EXTERIOR RENOVATION

Recommended

\$10,500,000 (Total Project Cost) to replace the roof and repair or replace the flashing around the skylights. The project also includes: installing shades on the inside of the skylights and on windows in the Peacock Room; providing accessibility to the entire courtyard by installing a lower-level lift and accessible handrails at the entrance stairs; installing a new lighting system and smoke detectors in the galleries; and repairing the concrete sidewalk.

A New Project in this FYs 2003-2008 Program.

6. NATIONAL AIR AND SPACE MUSEUM RENOVATION

Recommended and Strongly Endorsed

\$53,500,000 (Total Project Cost) to replace mechanical equipment, fans, chillers, motors, pumps, and ductwork throughout the 542,000-square-foot museum. The project also includes: replacing high voltage feeders and switchgear, addressable fire alarm control panels and terminal units, electronic surveillance equipment in the control room, and terminal points throughout the building.

A New Project in this FYs 2003-2008 Program.

7. HIRSHHORN MUSEUM EXTENSION RESTORATION

Recommended and Strongly Endorsed

\$21,000,000 (Total Project Cost) to restore the plaza and foundation wall waterproofing membranes; repair interior damage caused by leaks; and restore the retaining walls in the Sculpture Garden.

Project First Appeared in FYs 1993-1997 Program.

8. QUADRANGLE RESTORATION

Recommended and Strongly Endorsed

\$44,000,000 (Total Project Cost) to excavate the Enid A. Haupt Garden and replace the roof and repair all damaged interior finishes, including fabric acoustic panels. The project also includes: upgrading HVAC equipment; cleaning, repairing, and repointing the interior stonework and repairing other finishes; and upgrading the elevators to meet accessibility codes.

A New Project in this FYs 2003-2008 Program.

9. SMITHSONIAN INSTITUTION BUILDING (AMERICA'S CASTLE) RENOVATION

Recommended and Strongly Endorsed

\$80,000,000 to repair all mechanical, electrical, plumbing, and communications systems. The project also includes: repairing and replacing deteriorated portions of existing flashing and roofing systems with new materials; repairing and stabilizing the facade; overhauling the elevators; abating or encapsulating asbestos and lead paint and removing asbestos from mechanical equipment and piping; replacing obsolete electrical panel boards, switchgear, and conduit and cabling; and installing fire protection sprinklers in the Great Hall. *Total Project Cost:* \$81,000,000; *Prior Funding:* \$1,000,000.

Project First Appeared in FYs 2001-2005 Program, was Resubmitted in this FYs 2003-2008 Program.

Five projects are recommended in the program at an estimated cost of \$182,700,000.

1. ASIA I, RENOVATE DEER/TAPIR

Recommended

\$8,000,000 for planning, design, and construction to renovate or replace the existing bear habitat area. Two to three acres of the existing exhibit will be re-designated and renovated. *Prior Funding:* \$1,400,000.

A New Project in this FYs 2003-2008 Program.

2. ASIA I & II, NEW ELEPHANT HOLDING AREA AND YARD RENOVATION

Recommended

\$51,500,000 Total Project Cost: \$52,000,000; Prior Funding: \$500,000.

A New Project in this FYs 2003-2008 Program.

3. ELEPHANT HOUSE RENOVATION

Recommended

\$63,800,000 for planning, design, construction, and renovation of the existing elephant house building and improvements to the exterior yards; and replacement of mechanical and electrical systems.

Project First Appeared in FYs 1999-2003 Program.

4. RENOVATE SEAL/SEA LION & LOWER BEAR AREAS

Recommended

\$55,800,000 for planning, design, and construction of the Seal/Sea Lion area; and replacement of existing systems and redesign to meet new water chemistry and animal protocol.

Project First Appeared in FYs 1999-2003 Program.

5. HOLT HOUSE RESTORATION

Recommended and Strongly Endorsed

\$3,600,000 for planning design and construction funds for a complete renovation of the Holt House. The Holt House (circa 1805) is one of the few remaining houses in D.C. with a five-part Georgian plan. It was purchased by the Smithsonian Institution in 1890 as part of the original site for the National Zoological Park. The Smithsonian Institution will prepare a historic preservation plan for this landmark building prior to construction. *Total Estimated Project Cost:* \$3,650,000; *Prior Funding:* \$50,000.

Project First Appeared in FYs 1992-1996 Program.

Comment: The Commission urges immediate funding for the restoration/rehabilitation of Holt House to prevent further deterioration of this historic structure and urges the Smithsonian Institution to identify future program needs for the structure.

77

DISTRICT OF COLUMBIA COURTS

DISTRICT OF COLUMBIA COURTHOUSE

1. RENOVATION OF THE OLD COURTHOUSE

Recommended

\$65,700,000 (*Total Project Cost*) for major renovation to the Old Courthouse located at 451 Indiana Avenue, NW. Work will include: restoration of architectural interior finishes and exterior wall and entrances; replacement of roof and windows, elevators, HVAC, mechanical, fire, electrical, plumbing, security and communication systems; extensive landscaping and site work; and removal of asbestos, PCBs, and lead-based paint. The District of Columbia Court of Appeals will be housed in the Old Courthouse once renovation is completed.

Project First Appeared in FYs 2002-2007 Program.

AMERICAN BATTLE MONUMENTS COMMISSION

THE MALL

Funding for the National World War II Memorial will be provided primarily from private donations. The American Battle Monuments Commission initially received approximately \$10,000,000 (half came from surcharges on the sale of World War II commemorative coins authorized by Congress; the other half came from the Department of Defense). In FY 2001, Congress appropriated \$6,000,000 to come from the sale of titanium reserves.

1. WORLD WAR II MEMORIAL

Recommended

\$16,064,000 for the construction of a memorial to all those who served during World War II. The memorial plaza and Rainbow Pool are the principal design features of the memorial. Two 43-foot arches serve as markers and entries on the north and south ends of the plaza. Fifty-six granite pillars celebrate the unity of the nation during WWII. Within a commemorative area at the western side of the memorial, a field of sculpted gold stars on the Freedom Wall will commemorate the more than 400,000 Americans who gave their lives. Inscriptions and sculpture will combine with the architectural elements to tell the story of WWII. Two-thirds of the memorial site will be landscaping and water. The historic waterworks of the Rainbow Pool will be completely restored. Street improvements along Constitution Avenue and Ash Road, and additional landscaping and utility improvements on the memorial site will be made. Total site area is 7.4 acres. *Prior Funding \$151,036,000; Total Project Cost: \$167,100,000*.

Project First Appeared in FYs 2000-2004 Program.

Comment: The Commission approved the revised design concept plan at its meeting on July 9, 1998; approved the preliminary design plan at its meeting on June 3, 1999; approved the final architectural design plan at its meeting on September 21, 2000; approved ancillary element plans at its meeting on December 14, 2000; approved final granite selections for all horizontal and vertical elements of the memorial on July 3, 2001; and approved preliminary and final site design details on April 4, 2002.

Recommended

A yet-to-be-determined amount of funds to plan, design, and place a plaque to honor those Vietnam veterans who died after their service in the Vietnam War, but as a direct result of that service, and whose names are not otherwise eligible for placement on the memorial wall. The plaque will be placed at the Vietnam Veterans Memorial site.

Project First Appeared in FYs 2002-2007 Program.

The Commission approved the plaque location and preliminary and final site design plans at its meeting on May 2, 2002.

DEPARTMENT OF VETERANS' AFFAIRS

The Commission recommends that the following project be included in the agency budget as soon as fiscal and budgetary conditions permit.

1. OFFICE BUILDING REFINISHING

Recommended for Future Programming

Refinish the plain brick exterior walls of the Veterans Affairs Central Office Building on Vermont Avenue that face the interior of the block and are highly visible from Lafayette Square and the White House. Such refinishing should be substantially similar in style and materials to the finish of the existing exterior walls that face Vermont Avenue and I Streets, NW.

Project First Submitted by the Commission in the FYs 1994-1998 Program.

DEPARTMENTS OF THE INTERIOR, AIR FORCE, NAVY, AND ARMY

The Commission recommends that the following project be included in the agency budgets as soon as fiscal and budgetary conditions permit.

1. DEVELOP WATERFRONT PARKS

Recommended for Future Programming

Develop plans, consistent with security requirements, to allow for improvement of parks open to the public along the waterfronts of Washington Navy Yard, Bolling Air Force Base, the Naval Research Laboratory, Fort McNair, and Anacostia Park (near the adjacent public housing).

Project First Submitted by the Commission in the FYs 1981-1985 Program.

ALL DEPARTMENTS

The Commission recommends that the following project be included in agency budgets as soon as fiscal and budgetary conditions permit.

1. LOCATE FEDERAL OFFICES IN THE SOUTH CAPITOL STREET DEVELOPMENT AREA

Recommended for Future Programming

Consider locating federal offices in the South Capitol Street Development Area as part of the revitalization effort with the District of Columbia.

Project First Submitted by the Commission in the FYs 2002-2007 Program.

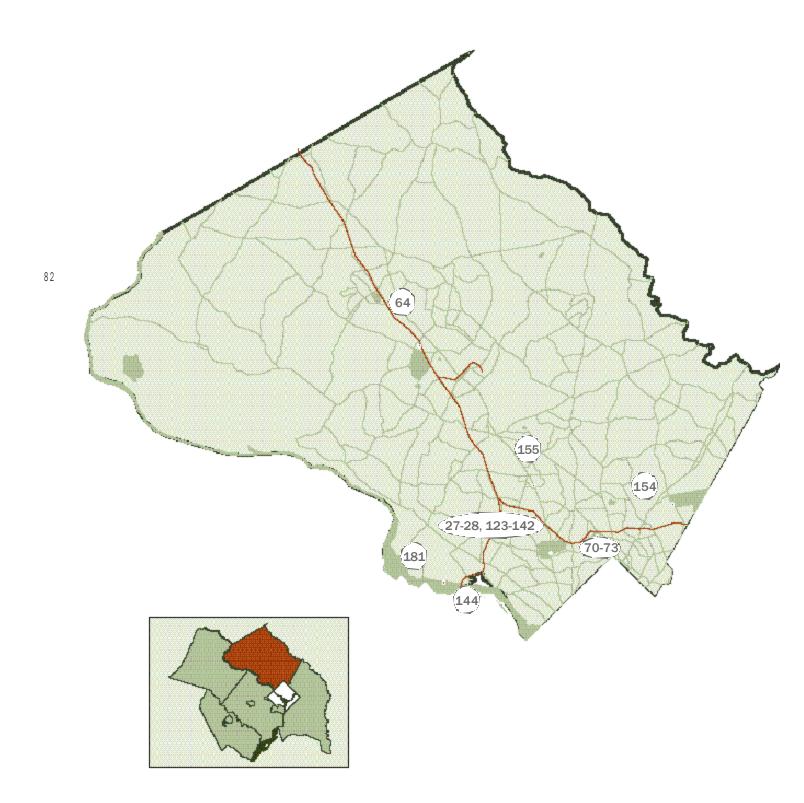
MARYLAND

A total of 69 projects located in Maryland are recommended in the program at a total estimated cost of \$3,072,066,000. Of these, 31 projects are located in Montgomery County at a total estimated cost of \$2,171,817,000; and 38 projects are located in Prince George's County at a total estimated cost of \$900,249,000.

Budget Estimates (000 of Dollars)

	Prior Funding	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	Total FYs 2003-2008
Montgomery County Total	503,247	491,020	493,510	408,158	325,129	228,300	225,700	2,171,817
Prince George's County Total	88,456	263,838	255,058	125,322	97,553	152,778	5,700	900,249
Maryland Total	591,703	754,858	748,568	533,480	422,682	381,078	231,400	3,072,066

Montgomery County, Maryland



83

DERAL CAPITAL IMPROVEMENTS PROGRAI

MONTGOMERY COUNTY

Recommended and Strongly Endorsed

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

- 27. Center for Bio-Terrorism and Emerging Infections (p. 88)
- 28. Physical Security Improvements (p. 89)

Recommended

DEPARTMENT OF COMMERCE

National Institute of Standards and Technology

64. Advanced Measurement Laboratory (p. 86)

DEPARTMENT OF THE ARMYWalter Reed Army Medical Center, Forest Glen Section

- 70. Supply Warehouse (p. 86)
- 71. Salt Storage Silo (p. 86)
- 72. Basic Stabilization National Park Seminary-Historic District (p. 87)
- 73. Veterinary Treatment Facility (p. 87)

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

- 123. John Edward Porter Neuroscience Research Center, Building 35/36, Phase I (p. 88)
- John Edward Porter Neuroscience Research Center, Building 35/36, Phase II (p. 88)
- 125. Building 10 Transition Program (p. 88)
- 126. Building 31, Safety Improvements (p. 89)
- 127. Building 10 Renovation, Phase 1 (p. 89)
- 128. Northwest Child Care Facility (p. 89)
- 129. Central Vivarium/Animal Research Center (p. 89)
- 130. Building 10 Renovation, Phase II (p. 90)
- 131. South Quadrant Chiller (p. 90)
- 132. Demolish Temporary Facilities 18/18T/32/32T (p. 90)

- 133. Complete South Loop Road (p. 90)
- 134. Demolish Building 14/28 Complex (p. 90)
- 135. Laboratory N, South Quad (p. 90)
- 136. Renovate NIH Library (p. 90)
- 137. Lab P, South Quad (p. 91)
- 138. Renovate Lipsett Auditorium (p. 91)
- 139. Upgrade Mechanical System, Building 29A (p. 91)
- 140. Demolish Buildings 7 and 9 (p. 91)
- 141. Rehabilitation and Utility Upgrade, Building 1 (p. 91)
- 142. South Quad Parking Facility (p. 91)

DEPARTMENT OF THE INTERIOR

National Park Service

144. Glen Echo Park Restoration (p. 92)

GENERAL SERVICES ADMINISTRATION

- 154. Food and Drug Administration Consolidation, White Oak (p. 92)
- 155. 2 White Flint North, Building Acquisition (p. 93)

Recommended for Program Purposes Only

DEPARTMENT OF THE NAVY

Naval Surface Warfare Center, Carderock

181. Ship Integration and Dynamics Facility (p. 87)

(Page numbers denote the location of the project description.)

Montgomery County

	D:	Budget Estimates (000 of Dollars) Prior							
	Funding	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	Total FYs 2003-2008	
Montgomery County Total	503,247	491,020	493,510	408,158	325,129	228,300	225,700	2,171,817	
DEPARTMENT	OF C	$\bigcap MN$	TERC	F					
	OI C				D. II. \				
	Prior	Budg	get Estima	tes (000 of	Dollars)			Total FYs	
Project Title		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	2003-2008	
National Institute of Standards	and Techn	ology							
Advanced Measurement Lab	220,308	15,000	-()-	-()-	-0-	-0-	-0-	15,000	
Total in Montgomery County	220,308	15,000	-0-	-0-	-0-	-0-	-0-	15,000	
DEPARTMENT	OF T	HE A	RMY						
Walter Reed Army Medical Cer	nter, Forest	Glen Sect	ion						
Supply Warehouse	-0-	7,500	-0-	-0-	-0-	-0-	-0-	7,500	
Salt Storage Silo Basic Stabilization-NPS	-0- 1,800	320 400	-0- 400	-0- 400	-0- 400	-()- -()-	-()- -()-	320 1,600	
Veterinary Treatment Facility	-0-	-0-	1,200	-0-	-0-	-0-	-0-	1,200	
Total in Montgomery County	1,800	8,220	1,600	400	400	-0-	-0-	10,620	
DEPARTMENT	OF TI	HE N	AVY						
Naval Surface Warfare Center,	Carderock								
Ship Integration/Dynamics Fac.	-0-	-()-	-()-	23,400	-()-	-()-	-()-	23,400	
Total in Montgomery County	-0-	-0-	-0-	23,400	-0-	-0-	-0-	23,400	

DEPARTMENT OF HEALTH & HUMAN SERVICES

National Institutes of Health, Bethesda Campus

Total in Montgomery County	179,900	462,300	193,500	208,500	222,600	228,300	225,700	1,540,900
South Quad Parking Facility	-0-	-()-	-()-	-()-	-()-	-0-	14,200	14,200
Rehab. Utility Upgrade, Bldg. 1	-()-	-()-	-()-	-0-	-()-	-()-	21,500	21,500
Demolish Buildings 7 and 9	-()-	-()-	-()-	-0-	-()-	-0-	17,500	17,500
Upgrade Mechanical Sys. Bldg. 29A	-()-	-()-	-()-	-0-	-()-	-0-	14,000	14,000
Renov. Lipsett Auditorium	-()-	-0-	-()-	-0-	-()-	-0-	4,300	4,300
Laboratory P South Quad*	-()-	-0-	-()-	-0-	-()-	-0-	18,500	18,500
Renovate NIH Library (Building 10)	-0-	-0-	-()-	-0-	-()-	-0-	4,000	4,000
Library N, South Quad*	-()-	-0-	-()-	-0-	-()-	15,500	-0-	15,500
Demolish Building 14/28	-0-	-0-	-()-	-0-	-()-	10,500	-0-	10,500
Complete South Loop Road	-()-	-0-	-0-	-0-	-0-	3,000	-0-	3,000
Demolish Bldgs. 18/18T/32/32T	-()-	-()-	-()-	-()-	-()-	19,000	-0-	19,000
South Quad Chiller	-()-	-()-	-0-	2,400	-0-	28,000	-0-	30,400
Building 10 Renovation, Ph II	-()-	-0-	-0-	4,000	10,000	152,300	131,700	298,000
Research Center	15,300	-0-	-()-	16,200	179,300	-()-	-()-	195,500
Central Vivarium/Animal				-,000				,,,,,,
Northwest Child Care Facility	500	-0-	-0-	9,000	-0-	-0-	-0-	9,000
Building 10 Renovation, Ph I	20,700	-0-	149,000	176,900	33,300	-0-	-0-	359,200
Building 31, Safety Improvements	-0-	-0-	13,000	-0-	-0-	-0-	-0-	13,000
Physical Security Improvements*	25,000	80,000	15,700	-0-	-0-	-0-	-0-	95,700
Building 10 Transition Program	29,500	24,200	15,800	-0-	-0-	-0-	-0-	40,000
Porter Neuroscience Ctr., Ph II	10,600	168,000	-0-	-0-	-0-	-0-	-0-	168,000
Porter Neuroscience Ctr., Ph I	78,300	4,000	-0-	-0-	-0-	-0-	-0-	4,000
Emerging Infections*	-()-	186,100	-()-	-()-	-()-	-()-	-()-	186,100
Center for Bioterrorism and								

DEPARTMENT OF THE INTERIOR

National Park Service

Glen Echo Park Restoration	-0-	-0-	-()-	2,650	-()-	-()-	-()-	2,650
Total in Montgomery County	-0-	-0-	-0-	2,650	-0-	-0-	-0-	2,650

GENERAL SERVICES ADMINISTRATION

Montgomery County Total	503,247	491,020	493,510	408,158	325,129	228,300	225,700	2,171,817	_
Total in Montgomery County	101,239	5,500	298,410	173,208	102,129	-0-	-0-	579,247	_
Building Acquisition	-0-	-()-	67,720	-0-	-0-	-0-	-0-	67,720	
FDA Consolidation, White Oak 2 White Flint North,	101,239	5,500	230,690	173,208	102,129	-()-	-()-	511,527	

*New Project

IMPROVE

Montgomery County

DEPARTMENT OF COMMERCE

NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY

1. ADVANCED MEASUREMENT LABORATORY (AML)

Recommended

\$15,000,000 for the construction of a 511,070-gross-square-foot building providing suitable laboratory space for advanced and conventional technology research. The proposed AML space will include temperature- and humidity-controlled areas, very low vibration areas, and clean rooms. The new building will meet the aesthetic appearance of the existing brick buildings on site. Total Project Cost: \$235,308,000; Prior Funding: \$220,308,000; Employment: no change (3,074 employees); Existing Parking: 2,950 surface spaces; Proposed Parking: 600 additional surface spaces.

Project First Appeared in FYs 1993-1997 Program.

Comment: Pursuant to delegated authority from the Commission, the Executive Director approved the final site and building plans for this project in June 1995.

DEPARTMENT OF THE ARMY

WALTER REED ARMY MEDICAL CENTER, FOREST GLEN SECTION

General Comment: The Commission appreciates the Department of the Army's effort to include the Basic Stabilization of the National Park Seminary-Historic District project in this program, and looks forward to the review of the scope of this project upon completion of the environmental/economic analysis in the near future.

Four projects are recommended in the program at an estimated cost of \$10,620,000.

1. SUPPLY WAREHOUSE

Recommended

\$7,500,000 (*Total Project Cost*) for the construction of a 64,383-gross-square-foot central distribution, receiving, and storage warehouse.

Project First Appeared in FYs 2000-2004 Program.

2. SALT STORAGE SILO

Recommended

\$320,000 (*Total Project Cost*) for the construction of a 3,000-gross-square-foot salt and sand storage silo. This facility is required for road maintenance and safety during inclement weather and for clean up of environmental hazards at both Forest Glen and Main Sections.

Project First Appeared in FYs 2000-2004 Program.

3. BASIC STABILIZATION—NATIONAL PARK SEMINARY-HISTORIC DISTRICT

Recommended

\$1,600,000 for the repair and maintenance of historic structures within the National Park Seminary-Historic District. These structures are the legal responsibility of the Army to maintain, as required under the provisions of the National Historic Preservation Act. *Prior Funding:* \$1,800,000.

Project First Appeared in FYs 1999-2003 Program.

Comment: The Army Corps of Engineers is conducting an environmental/economic assessment to determine the feasibility and costs of the repair and maintenance of these historic structures.

4. VETERINARY TREATMENT FACILITY

Recommended

\$1,200,000 (*Total Project Cost*) for the design and construction of a 5,000-square-foot treatment facility to provide full medical services for military working dogs, temporary housing (kennels) for installation strays and adopted animals, and administrative work space. *Employment: 6 employees; Parking: 10 spaces.*

Project First Appeared in FYs 1993-1997 Program.

DEPARTMENT OF THE NAVY

NAVAL SURFACE WARFARE CENTER, CARDEROCK

1. SHIP INTEGRATION AND DYNAMICS FACILITY

Recommended for Program Purposes Only

\$23,400,000 (Total Project Cost) for the construction of a multi-story 116,530-square-foot steel frame building. The exterior appearance will be similar to Buildings 1, 2, and 3, which are listed on the National Register of Historic Places. The new facility will allow researchers to assess the dynamic effects of weapon impacts on structures and ship systems, as well as allow simulation/visualization of weapon damage based on laboratory tests. Upon completion of the new laboratory, the following buildings will be demolished: L, 29,31,125,191,192, and 193. The current facility was built in 1967, and cannot adequately support new technical programs. Existing Employment: 190 employees; Proposed Employment: 210 employees (+20 new employees); Parking: data not available.

Project First Appeared in FYs 2001-2005 Program.

Comment: The Department of the Navy should submit a site map that shows the proposed location of this project. A site plan will assist Commission staff with determining whether this project conforms with the approved master plan.

DEPARTMENT OF HEALTH AND HUMAN SERVICES

NATIONAL INSTITUTES OF HEALTH

General Comment: The Commission recognizes the continued effort by the National Institutes of Health (NIH) to work with local citizens in mitigating, to the extent possible, impacts on the community resulting from development on the campus. At its meeting on November 6, 1997, the Commission urged NIH to prepare a Natural Resources Inventory and Forest Stand Delineation as soon as possible.

Twenty-two projects are recommended in the program at an estimated cost of \$1,540,900,000.

1. CENTER FOR BIOTERRORISM AND EMERGING INFECTIONS

Recommended and Strongly Endorsed

\$186,100,000 (*Total Project Cost*) for the construction of a 140,000-gross-square-foot laboratory and a 1,250-vehicle, multi-level parking garage. The new laboratory will provide a secure research environment and state-of-the-art engineering systems to permit safe handling of infectious disease agents, disease vectors, and animal models for study of transmission, pathogenesis and prevention of infectious diseases. The new facility will consolidate research functions now dispersed throughout the Bethesda campus with a focus on rapid response programs dealing with select infectious agents that may be used as weapons of bioterrorism and other emerging infections.

A New Project in this FYs 2003-2008 Program.

2. JOHN EDWARD PORTER NEUROSCIENCE RESEARCH CENTER, BUILDING 35/36, PHASE I

Recommended

\$4,000,000 to demolish Building 35 and to begin construction of an 18,580-square-meter collaborative research facility to advance neuroscience research in the development of new treatment therapies for neurological, cognitive, and behavioral disorders. *Total Project Cost:* \$82,300,000; *Prior Funding:* \$78,300,000 (FY 2001).

Project First Appeared in FYs 2001-2005 Program.

3. JOHN EDWARD PORTER NEUROSCIENCE CENTER, BUILDING 35/36, PHASE II

Recommended

\$168,000,000 to construct a consolidated neuroscience center complex of approximately 37,160 gross square meters, to support collaborative research efforts. Building 36 will be modified or demolished in this stage. *Total Project Cost:* \$178,600,000; *Prior Funding:* \$10,600,000.

Project First Appeared in FYs 2001-2005 Program.

4. BUILDING 10 TRANSITION PROGRAM

Recommended

\$40,000,000 to modify material handling areas, and provide interconnection between various floors of the Clinical Center, and the Mark O. Hatfield Clinical Research Center. Modification will include improvements to the transportation system to support public areas within the Clinical Center. *Total Project Cost:* \$69,500,000; *Prior Funding:* \$29,500,000.

Project First Appeared in FYs 2001-2005 Program.

5. PHYSICAL SECURITY IMPROVEMENTS

Recommended and Strongly Endorsed

\$95,700,000 for security improvements to manage and control access to the Bethesda Campus and its buildings. Security enhancement will include construction of a visitor center, an internal loop road, laboratory and building upgrades, a central delivery clearing facility, and improvements to the information technology infrastructure. *Total Project Cost:* \$120,700,000; *Prior Funding:* \$25,000,000.

A New Project in this FYs 2003-2008 Program.

Comment: The Commission urges the National Institutes of Health to work closely with the broad community to derive an acceptable solution for both security concerns and community access to the Medical Center Metrorail station.

6. BUILDING 31, SAFETY IMPROVEMENTS

Recommended

\$13,000,000 (*Total Project Cost*) for rehabilitation/renovation and safety improvements. The Building 31 Complex, containing 52,915 gross square meters of space, was constructed in the 1960s using a modular space design concept. Throughout the years, numerous alterations have reduced operational effectiveness and flexibility of the building space. Work will include: design and upgrade of life safety and accessibility code deficiencies; and construction of three stand-alone towers to house exit stairs, new elevators, bathrooms, and utility systems. *Employment: no change (1,924 employees)*.

Project First Appeared in FYs 1993-1997 Program.

7. BUILDING 10 RENOVATION, PHASE I

Recommended

\$359,200,000 for Phase I of a complete renovation of Building 10—Clinical Center. This project includes planning, design, and renovation of various wings of the existing hospital into efficient space to support the research mission. *Total Project Cost:* \$379,900,000; *Prior Funding:* \$20,700,000. *Employment: no change (7,320 employees).*

Project First Appeared in FYs 2000-2004 Program.

8. NORTHWEST CHILD CARE FACILITY

Recommended

\$9,000,000 for design and construction of a day care facility to house 150 infants, toddlers, and preschoolers to satisfy the continuous demand for this type of service. *Total Project Cost:* \$9,500,000; *Prior Funding:* \$500,000; *Employment: data not provided; Parking: data not provided.*

Project First Appeared in FYs 2002-2007 Program.

9. CENTRAL VIVARIUM/ANIMAL RESEARCH CENTER

Recommended

\$195,500,000 for the design and construction of a 27,870-gross-square-meter multi-level animal facility to replace numerous inefficient facilities that are expensive to maintain and do not sustain modern research requirements. *Total Project Cost:* \$210,800,000; *Prior Funding:* \$15,300,000.

Project First Appeared in FYs 2000-2004 Program.

10. BUILDING 10 RENOVATION, PHASE II

Recommended

\$298,000,000 for Phase II of a complete renovation of Building 10, Clinical Center. This project includes planning and design, and renovation of various wings of the existing hospital into efficient space to support the research mission. *Employment: no change (7,320 employees).*

Project First Appeared in FYs 2001-2005 Program.

11. SOUTH QUADRANT CHILLER

Recommended

\$30,400,000 (Total Project Cost) to provide adequate cooling system capacity to support facilities proposed to be constructed in the south quadrant of the Bethesda Campus.

Project First Appeared in FYs 2001-2005 Program.

12. DEMOLISH TEMPORARY FACILITIES 18/18T/32/32T

Recommended

\$19,000,000 (*Total Project Cost*) for the demolition of temporary facilities 18/18T/32/32T. These buildings can no longer efficiently and effectively meet the demands of today's state-of-the-art research.

Project First Appeared in FYs 2002-2007 Program.

13. COMPLETE SOUTH LOOP ROAD

Recommended

\$3,000,000 (*Total Project Cost*) to modify the road system at the south quadrant of the Bethesda Campus to support future construction in that area.

Project First Appeared in FYs 2001-2005 Program.

14. DEMOLISH BUILDING 14/28 COMPLEX

Recommended

\$10,500,000 (*Total Project Cost*) to develop a design document to support demolition of Buildings 14/28. The buildings have become too inefficient to permit development of emerging research requirements.

Project First Appeared in FYs 2001-2005 Program.

15. LABORATORY N, SOUTH QUAD

Recommended

\$15,500,000 for design and construction of a multi-level, 14,830-gross-square-meter laboratory building. *Total Project Cost:* \$115,000,000.

Project First Appeared in FYs 2002-2007 Program.

16. RENOVATE NIH LIBRARY (BUILDING 10)

Recommended

\$4,000,000 (*Total Project Cost*) for the renovation of 1,858 gross square meters of the Library in the Warren G. Magnuson Clinical Center. Work will include life safety upgrades, lighting system enhancements, sound barriers, new functional reference areas, computer workstations, terminal network study areas, shelving, and space adjustments.

Project First Appeared in FYs 1999-2003 Program.

17. LABORATORY P, SOUTH QUAD

Recommended

\$18,500,000 for design of a multi-level, 20,880-gross-square-meter laboratory facility to support biomedical research laboratories, offices, conference rooms, a cafeteria, mechanical equipment, cold rooms, a loading dock, and material handling spaces. *Total Project Cost:* \$134,500,000.

A New Project in this FYs 2003-2008 Program.

18. RENOVATE LIPSETT AUDITORIUM

Recommended

\$4,300,000 (*Total Project Cost*) to upgrade existing auditoriums into state-of-the-art conference space to support research that takes place in the Clinical Center Complex and to comply with applicable life safety and accessibility standards.

Project First Appeared in FYs 2001-2005 Program.

19. UPGRADE MECHANICAL SYSTEM, BUILDING 29A

Recommended

\$14,000,000 (*Total Project Cost*) for the upgrade of the HVAC system and controls to maintain air exchange rates in each laboratory to comply with accreditation guidelines. This project will house the mechanical systems that are now exposed to the elements. *Employment: no change (145 employees)*.

Project First Appeared in FYs 1999-2003 Program.

20. DEMOLISH BUILDINGS 7 AND 9

Recommended

\$17,500,000 (*Total Project Cost*) for the demolition of Buildings 7 and 9, which were constructed in 1947 and 1943, respectively. The infrastructure in both facilities is approaching or has exceeded its useful life expectancy and neither facility is environmentally suitable for today's state-of-the-art research. The demolition will provide space for future growth on the campus.

Project First Appeared in FYs 2000-2004 Program.

21. REHABILITATION AND UTILITY UPGRADE, BUILDING 1

Recommended

\$21,500,000 (*Total Project Cost*) for the replacement of the HVAC and portions of the electrical distribution, fire protection, and sprinkler systems, and modification of the plumbing system. This project will correct life safety code deficiencies and remove asbestos materials.

Project First Appeared in FYs 1993-1997 Program.

22. SOUTH QUAD PARKING FACILITY

Recommended

\$14,200,000 (*Total Project Cost*) for design and construction of a 290-vehicle, below-grade, multi-purpose parking structure.

Project First Appeared in FYs 2002-2007 Program.

DEPARTMENT OF THE INTERIOR

NATIONAL PARK SERVICE

1. GLEN ECHO PARK RESTORATION

Recommended

\$2,650,000 (*Total Project Cost*) to remove hazardous materials (peeling lead paint) from doors, windows, soffits and facades; install emergency exits and fire walls; expand existing fire detection/suppression system; stabilize and repair foundation and structural system; remove deteriorated exterior materials and replace in-kind; install new storefront glazing and entry systems on main facades; and comply with accessibility codes. Additional work includes: renovation of the children's theater; and removing the catalon, store, and the historic shooting gallery and converting them to a multi-use electric shop and cooperator space.

Project First Appeared in FYs 2000-2004 Program.

Comment: On October 5, 2000, the Commission provided comments to the Department of the Interior on the Draft General Management Plan/Environmental Impact Statement for Glen Echo Park.

GENERAL SERVICES ADMINISTRATION

Two projects are recommended at a total estimated cost of \$579,247,000.

1. FOOD AND DRUG ADMINISTRATION CONSOLIDATION, WHITE OAK

Recommended

\$511,527,000 for the design and construction of a new facility on 130 acres totaling 2,215,848 gross square feet of occupiable space. This facility will consolidate the Food and Drug Administration's Center for Drug Evaluation and Research, Center for Devices and Radiological Health, Center for Biologic Evaluation and Research, Office of the Commissioner, and Office of Regulatory Affairs. Modern laboratories, offices, and support space will be provided for these operations. This project will lead to greater performance efficiency at FDA's various centers. Total Project Cost: \$641,020,000; Prior Funding: \$101,239,000 (including demolition of existing structures); Proposed Employment: 6,235 employees (5,040 employees will be transferred from Maryland); Proposed Parking: 4,500 spaces.

Project First Appeared in FYs 1995-1999 Program.

Comment: The General Services Administration and the Food and Drug Administration developed an Environmental Impact Statement Supplement that assessed impacts associated with this site. The environmental documentation process was completed in April 1997. At its June 26, 1997 meeting, the Commission approved—except for the parking—a master plan for this site.

On June 6, 2002, the Commission approved a revision to the FDA Consolidation Master Plan, approving an employment level of 6,235 and a parking ratio of 1 space for every 2 employees. FDA is also required to submit a revised parking plan within 9 months of full occupancy of the Center for Drug Evaluation and Research (CDER) office and work with transit agencies to provide transit service to the site as soon as possible. At its July 11, 2002 meeting, the Commission approved the preliminary and final site and building plans for Building 100, Central Utility Plan, and the preliminary and final site and building plans for the CDER building.

The District of Columbia government continues to be concerned with the General Services Administration over the process by which certain Food and Drug Administration facilities are being proposed for relocation to White Oak and College Park, Maryland. In a letter to GSA, the D.C. Office of Corporation Counsel has taken the position that the relocation plans to date are contrary to the requirements of Executive Order 12072. GSA has advised the D.C. Corporation Counsel of its continuing commitment to the Administration's urban policy as contained in Executive Order 12072 and confirmed in Executive Order 10036. With respect to the FDA consolidation activities in Maryland, it is GSA's position that the consolidation is authorized by law and that the location of the consolidation in Prince George's and Montgomery Counties, Maryland is pursuant to Congressional direction.

2. 2 WHITE FLINT NORTH, BUILDING ACQUISITION

Recommended

\$67,720,000 for the purchase of the 2 White Flint North Office Building. This building, located at 11545 Rockville Pike in Bethesda, is leased to GSA for use by the Nuclear Regulatory Commission. Built in 1993, the building contains 614,000 gross square feet of office space and is close to a Metro stop. *Employment: data not provided; Parking: 695 surface spaces*.

Project First Appeared in FYs 2002-2007 Program.

PRINCE GEORGE'S COUNTY

Recommended

DEPARTMENT OF AGRICULTURE

Beltsville Agricultural Research Center

- 55. BARC East Infrastructure Upgrade (p. 98)
- 56. Renovate Building 307 (p. 98)
- 57. Swine Production Barn (p. 98)
- 58. Beef Research Barn/Calf Facility (p. 98)
- 59. Maternity/Steam-up Barn (p. 99)
- 60. Restore Building 178-1 (p. 99)
- 61. Small Animal Facility (p. 99)
- 62. Modernize Building 167 (p. 99)
- 63. Restore Building 011 Headhouse (p. 99)

DEPARTMENT OF THE ARMY

Army Research Laboratory, Adelphi

74. Salt Storage Facility (p. 99)

DEPARTMENT OF THE NAVY

Naval Air Facility, Andrews Air Force Base

101. Bachelors Enlisted Quarters Replacement (p. 100)

DEPARTMENT OF THE AIR FORCE

Air Mobility Command, Andrews Air Force Base

- 118. Replace Family Housing, Phases I & II (p. 100)
- 119. Improve Family Housing, Phases I & II (p. 100)
- 120. Upgrade Wing Headquarters, Phase I (p. 100)
- 121. Construct Consolidated Contractor Operated Maintenance and Base Supply Facility (p. 101)
- 122. Physical Fitness Center (p. 101)

DEPARTMENT OF THE INTERIOR

National Park Service

- 145. Rehabilitate Structures/Features, Fort Washington Park (p. 101)
- Southwest Demi-Bastion Wall Restoration, Fort Washington Park (p. 101)

DEPARTMENT OF THE TREASURY

U.S. Secret Service, James J. Rowley Training Center

- 150. Threat Assessment/Multi-Purpose Building (p. 102)
- 151. Student Dormitory (p. 102)

(Page numbers denote the location of the project description.)

GENERAL SERVICES ADMINISTRATION

Suitland Federal Center

- New Federal Building, National Oceanographic and Atmospheric Administration (NOAA II) (p. 102)
- 157. Bureau of the Census Campus (p. 103)

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

Goddard Space Flight Center

- Modernization and Optimization of the Spacecraft and Payload I&T Complex, B7/10/15/29 (p. 103)
- 159. Repair Site Steam Distribution System (p. 104)
- Rehabilitate HVAC Systems and Controls, Various Buildings (p. 104)
- Humidity/Temperature & Particle Count Control Upgrades for I/T Facilities, Various Buildings (p. 104)
- 162. Upgrade Fire Alarm Systems, Various Buildings (p. 104)
- 163. Modify Various Buildings for Accessibility (p. 104)
- 164. Rehabilitate Building 5 (p. 105)
- 165. Repair/Replace Roofs, Various Buildings (p. 105)
- 166. Repair Fire Protection and Domestic Water Piping (p. 105)
- Repair Low Voltage Electrical Systems, Various Buildings (p. 105)
- 168. Building 29 Mezzanine Project (p. 105)

SMITHSONIAN INSTITUTION

Museum Support Center, Suitland

- 170. Museum Support Center Pod 5 (p. 106)
- 171. Museum Support Center Renovation (p. 106)

Recommended For Program Purposes Only

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

Goddard Space Flight Center

- 182. Space Sciences Building (p. 103)
- 183. Management Operations Directorate Building (p. 104)
- Road Modifications to Support Facilities Master Plan (p. 105)

Prince George's County

	Prior Funding	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	Total FYs 2003-2008						
Prince George's County Total	88,456	263,838	255,058	125,322	97,553	152,778	5,700	900,249						
DEPARTMENT OF AGRICULTURE														
	Prior	F	Budget Es	timates (00	0 of Dollar	rs)		Total FYs						
Project Title	Funding	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	2003-2008						
Beltsville Agricultural Research Center														
BARC East Infrastructure Upgrade Renovate Building 307 Swine Production Barn Beef Research Barn/Calf Facility Maternity/Steam-Up Barn Restore Building 178-1 Small Animal Facility Modernize Building 167 Restore Building 011	-()- -()- -()- -()- -()- -()- -()-	24,005 2,014 954 546 -0- -0- -0- -0-	2,049 -0- -0- 902 283 4,591 -0- -0-	23,257 18,334 12,562 6,691 -0- -0- -0- -0-	27,574 -0- -0- -0- -0- -0- 282 227	21,950 -0- -0- -0- -0- -0- -0- 3,391 23,179	-0- -0- -0- -0- -0- -0- -0- -0-	98,835 20,348 13,516 7,237 902 283 4,591 3,673 23,406						
Total in Prince George's County	5,664	27,519	7,825	60,844	28,083	48,520	-0-	172,791						
DEPARTMENT (Army Research Laboratory, Adel		HE A	RMY											
Salt Storage Facility*	-0-	-()-	350	-0-	-0-	-0-	-0-	350						
Total in Prince George's County	-0-	-0-	350	-0-	-0-	-0-	-0-	350						
DEPARTMENT (Naval Air Facility, Andrews Air I	DEPARTMENT OF THE NAVY													
BEQ Replacement*	-()-	9,600	-()-	-()-	-()-	-()-	-()-	9,600						
Total in Prince George's County	-0-	9,600	-0-	-0-	-0-	-0-	-0-	9,600						
DEPARTMENT OF THE AIR FORCE														
Air Mobility Command, Andrew	s Air Forc	e Base												
Replace Family Housing, Phs. I & I Improve Family Hsg, Phs. I & II Upgrade Wing Headquarters, Ph. I Construct Consolidated COMBS Physical Fitness Center*	I -0- 16,789 -0- -0- -0-	18,755 -0- -0- -0- -0-	8,561 10,500 9,700 -0- -0-	-0- 19,478 -0- -0- -0-	11,862 8,008 -0- -0- -0-	-0- 20,358 13,800 19,900 17,000	-0- -0- -0- -0- -0-	39,178 58,344 23,500 19,900 17,000						
Total in Prince George's County	16,789	18,755	28,761	19,478	19,870	71,058	-0-	157,922						
*New Project														

Budget Estimates (000 of Dollars)

97

Project Title	Prior Funding	FY 2003	FY 2004	000 of Doll FY 2005		FY 2007	FY 2008	Total FYs 2003-2008
National Park Service	i unumg	112000	11 2001	112003	1 1 2000	11 2007	112000	2003 2000
Rehabilitate Structures/Features, Fort Washington Park	-0-	3,384	-()-	-0-	-()-	-0-	-0-	3,384
Southwest Demi-Bastion Wall Restoration, Ft. Washington Park	-0-	-0-	5,383	-()-	-()-	-()-	-()-	5,383
Total in Prince George's County	-0-	3,384	5,383	-0-	-0-	-0-	-0-	8,767
DEPARTMENT (OF T	HE T	REAS	SURY				
U.S. Secret Service, J.J. Rowley	Γraining C	Center						
Threat Assessment/Multi-Purp. Blo Student Dormitory	dg0- -0-	-()- -()-	10,854 10,742	-()- -()-	-()- -()-	-0- -0-	-0- -0-	10,854 10,742
Total in Prince George's County	-0-	-0-	21,596	-0-	-0-	-0-	-0-	21,59
	34,083 21,400	9,461 176,919	-0- 154,843	-()- -()-	-0- -0-	-0- -0-	-0- -0-	9,46 331,76
Suitland Federal Center								
New Bldg. NOAA-II Bureau of Census Campus		,						9,46 331,76
T 11 D C	FF 400							
NATIONAL AE	RON			-0- ON	-0-	-0-	-0-	341,22
NATIONAL AE AND SPACE AE Goddard Space Flight Center Space Science Building* Mod. of Spacecraft and Payload 1&T Complex B7/10/15/29*	RON DMIN	AUT IISTR	15,000	15,000 7,000	15,000 5,200	15,000 8,700	5,000	341,22 65,00 20,90
NATIONAL AE AND SPACE AI Goddard Space Flight Center Space Science Building* Mod. of Spacecraft and Payload &T Complex B7/10/15/29* Management Ops. Directorate Bldg Repair Site Steam Distribution Sys.	-0- 3,* -0- 5,900	-0- 7,000 2,300	15,000 -0- -0- 2,000	15,000 7,000 -0- -0-	15,000 5,200 -0- 2,500	15,000 8,700 -0- -0-	5,000 -0- -0- -0-	65,00 20,90 7,00 6,80
NATIONAL AE AND SPACE AI Goddard Space Flight Center Space Science Building* Mod. of Spacecraft and Payload 18th Complex B7/10/15/29* Management Ops. Directorate Bldg Repair Site Steam Distribution Sys. Rehab. HVAC Systems and Contro Humidity/Temp./Particle Controls	-0- g.* -0- 5,900 lls -0- -0-	-0- 7,000	15,000	15,000 7,000 -0-	15,000 5,200 -0-	15,000 8,700 -0- -0- 3,000 -0-	5,000 -0- -0-	65,00 20,90 7,00 6,80 12,75 2,00
NATIONAL AE AND SPACE AE Goddard Space Flight Center Space Science Building* Mod. of Spacecraft and Payload 1&T Complex B7/10/15/29* Management Ops. Distribution Sys. Repair Site Steam Distribution Sys. Rehab. HVAC Systems and Control Humidity/Temp./Particle Controls Upgrade Fire Alarm Systems*	-0- g.* -0- 5,900 * -0- -0-	-0- -0- 7,000 2,300 950 -0- -0-	15,000 -0- -0- 2,000 2,400 -0- -0-	15,000 7,000 -0- -0- 3,400 1,000 1,000	15,000 5,200 -0- 2,500 3,000 1,000 -0-	15,000 8,700 -0- -0- 3,000 -0- -0-	5,000 -0- -0- -0- -0- -0- -0-	65,00 20,90 7,00 6,80 12,75 2,00 1,00
NATIONAL AE AND SPACE AD Goddard Space Flight Center Space Science Building* Mod. of Spacecraft and Payload 186T Complex B7/10/15/29* Management Ops. Directorate Bldg Repair Site Steam Distribution Sys. Rehab. HVAC Systems and Control Humidity/Temp./Particle Controls Upgrade Fire Alarm Systems* Mod. Buildings for Accessibility* Rehab. Building 5	-0- 3,* -0- 5,900 -0- -0- -0- -0- -0-	-0- 7,000 2,300 950 -0- -0- -0-	15,000 -0- -0- 2,000 2,400 -0- -0- -0- 1,000	15,000 7,000 -0- -0- 3,400 1,000	15,000 5,200 -0- 2,500 3,000 1,000 -0- 1,000 3,000	15,000 8,700 -0- -0- 3,000 -0- -0- 800 3,000	5,000 -0- -0- -0- -0- -0- -0- -0-	65,00 20,90 7,00 6,80 12,75 2,00
NATIONAL AE AND SPACE AD Goddard Space Flight Center Space Science Building* Mod. of Spacecraft and Payload &T Complex B7/10/15/29* Management Ops. Directorate Bldg Repair Site Steam Distribution Sys. Rehab. HVAC Systems and Control Humidity/Temp./Particle Controls Upgrade Fire Alarm Systems* Mod. Buildings for Accessibility* Rehab. Building 5 Repair Roofs, Various Buildings	-0- -0- -0- 5,900 -0- -0- -0- -0- -0- 3,720	-0- -0- 7,000 2,300 950 -0- -0- -0- -0-	15,000 -0- -0- 2,000 2,400 -0- -0- -0- 1,000 900	15,000 7,000 -0- -0- 3,400 1,000 1,000 800 1,400 1,400	15,000 5,200 -0- 2,500 3,000 1,000 -0- 1,000 3,000 1,400	15,000 8,700 -0- -0- 3,000 -0- -0- 800 3,000 700	5,000 -0- -0- -0- -0- -0- -0- -0-	65,00 20,90 7,00 6,80 12,75 2,00 1,00 2,60 8,40 5,10
NATIONAL AE AND SPACE AI Goddard Space Flight Center Space Science Building* Mod. of Spacecraft and Payload &T Complex B7/10/15/29* Management Ops. Directorate Blda Repair Site Steam Distribution Sys. Rehab. HVAC Systems and Control Humidity/Temp./Particle Controls Upgrade Fire Alarm Systems* Mod. Buildings for Accessibility* Rehab. Building 5 Repair Roofs, Various Buildings FMP Roadways Upgrades*	-0- -0- 5,900 * -0- -0- -0- -0- -0- -0- -0- -0-	-0- 7,000 2,300 950 -0- -0- -0-	15,000 -0- -0- 2,000 2,400 -0- -0- -0- 1,000	15,000 7,000 -0- -0- 3,400 1,000 1,000 800 1,400	15,000 5,200 -0- 2,500 3,000 1,000 -0- 1,000 3,000	15,000 8,700 -0- -0- 3,000 -0- -0- 800 3,000	5,000 -0- -0- -0- -0- -0- -0- -0-	65,00 20,90 7,00 6,80 12,75 2,00 1,00 2,60 8,40
NATIONAL AE AND SPACE AI Goddard Space Flight Center Space Science Building* Mod. of Spacecraft and Payload &T Complex B7/10/15/29* Management Ops. Directorate Bldg Repair Site Steam Distribution Sys. Rehab. HVAC Systems and Contro Humidity/Temp./Particle Controls Jpgrade Fire Alarm Systems* Mod. Buildings for Accessibility* Rehab. Building 5 Repair Roofs, Various Buildings FMP Roadways Upgrades* Repair Fire Protection & Water Pip Repair LV Elec. Systems	-0- g.* -0- 5,900 ls -0000000000-	-0- -0- 7,000 2,300 950 -0- -0- -0- 4,400 800 750	15,000 -0- -0- 2,000 2,400 -0- -0- 1,000 900 -0- 700 900	15,000 7,000 -0- -0- 3,400 1,000 1,000 800 1,400 1,400 -0- -0- -0-	15,000 5,200 -0- 2,500 3,000 1,000 -0- 1,000 3,000 1,400 -0- -0- -0-	15,000 8,700 -0- -0- 3,000 -0- -0- 800 700 2,000 -0- -0-	5,000 -000000000	65,00 20,90 7,00 6,80 12,75 2,00 1,00 2,60 8,44 5,10 6,40 1,50 1,65
NATIONAL AE AND SPACE AI Goddard Space Flight Center Space Science Building* Mod. of Spacecraft and Payload (&T Complex B7/10/15/29* Management Ops. Distribution Sys. Rehab. HVAC Systems and Control Humidity/Temp./Particle Controls Upgrade Fire Alarm Systems* Mod. Buildings for Accessibility* Rehab. Building 5 Repair Roofs, Various Buildings FMP Roadways Upgrades* Repair Fire Protection & Water Pip Repair LV Elec. Systems Building 29 Mezzanine*	-0- g.* -0- 5,900 s.* -0000000000-	-0- -0- 7,000 2,300 950 -0- -0- -0- -0- 4,400 800	15,000 -0- -0- 2,000 2,400 -0- -0- 1,000 900 -0- 700	15,000 7,000 -0- -0- 3,400 1,000 1,000 800 1,400 1,400 -0- -0-	15,000 5,200 -0- 2,500 3,000 1,000 -0- 1,000 3,000 1,400 -0- -0-	15,000 8,700 -0- -0- 3,000 -0- 800 3,000 700 2,000 -0-	5,000 -0- -0- -0- -0- -0- -0- -0-	65,00 20,90 7,00 6,88 12,75 2,00 1,00 2,60 8,40 5,10 6,40 1,50 1,40
NATIONAL AE AND SPACE AI Goddard Space Flight Center Space Science Building* Mod. of Spacecraft and Payload 1&T Complex B7/10/15/29* Management Ops. Directorate Bldg Repair Site Steam Distribution Sys. Rehab. HVAC Systems and Contro Humidity/Temp./Particle Controls Upgrade Fire Alarm Systems* Mod. Buildings for Accessibility* Rehab. Building 5 Repair Roofs, Various Buildings FMP Roadways Upgrades* Repair Fire Protection & Water Pip Repair LV Elec. Systems Building 29 Mezzanine* Total in Prince George's County	-0000- 5,900 -000000000-	-007,000 2,300 950 -00000016,200	15,000 -00- 2,000 2,400 -00- 1,000 900 -0- 700 900 1,400	15,000 7,000 -00- 3,400 1,000 1,000 800 1,400 -000-	15,000 5,200 -0- 2,500 3,000 1,000 -0- 1,000 3,000 1,400 -0- -0- -0- -0-	15,000 8,700 -0- -0- 3,000 -0- 800 3,000 700 2,000 -0- -0- -0-	5,000 -000000000	65,00 20,90 7,00 6,80 12,75 2,00 1,00 2,60 8,40 5,10 6,40 1,50
NATIONAL AE AND SPACE AE Goddard Space Flight Center Space Science Building* Mod. of Spacecraft and Payload 1&T Complex B7/10/15/29* Management Ops. Directorate Bldg Repair Site Steam Distribution Sys. Rehab. HVAC Systems and Control Humidity/Temp./Particle Controls Upgrade Fire Alarm Systems* Mod. Buildings for Accessibility* Rehab. Buildings for Accessibility* Rehab. Building 5 Repair Roofs, Various Buildings FMP Roadways Upgrades* Repair Fire Protection & Water Pip Repair LV Elec. Systems Building 29 Mezzanine* Total in Prince George's County SMITHSONIAN Museum Support Center, Suitlar Museum Support Center Pod 5* Museum Support Center Renov.*	-0000- 5,900 -000000000-	-007,000 2,300 950 -00000016,200	15,000 -00- 2,000 2,400 -00- 1,000 900 -0- 700 900 1,400	15,000 7,000 -00- 3,400 1,000 1,000 800 1,400 -000-	15,000 5,200 -0- 2,500 3,000 1,000 -0- 1,000 3,000 1,400 -0- -0- -0- -0-	15,000 8,700 -0- -0- 3,000 -0- 800 3,000 700 2,000 -0- -0- -0-	5,000 -000000000	65,00 20,90 7,00 6,80 12,75 2,00 1,00 2,60 8,40 5,10 6,40 1,50 1,40

*New Project

Prince George's County Total

88,456

263,838 255,058

5,700

152,778

97,553

125,322

900,249

Prince George's County

DEPARTMENT OF AGRICULTURE

BELTSVILLE AGRICULTURAL RESEARCH CENTER

General Comment: In its approval of the Master Plan in 1996, the Commission requested that BARC develop a Cultural Resource Management Plan for the entire installation, to be submitted for Commission review along with the Master Plan's five-year update. This is particularly important since the entire BARC campus was determined eligible for listing in the National Register of Historic Places in 1999. The development of a Programmatic Agreement to guide the review of proposed work at BARC was requested by the Commission.

Nine projects are recommended in the program at an estimated cost of \$172,791,000.

1. BARC EAST INFRASTRUCTURE UPGRADE

Recommended

\$98,835,000 for design and construction activities related to upgrading or replacing electrical and water distribution systems on the BARC East campus. The infrastructure upgrade will correct the balance of utilities, including laterals. The upgraded infrastructure will support existing facilities as well as new construction. *Total Project Cost:* \$104,499,000; *Prior Funding:* \$5,664,000.

Project First Appeared in FYs 1996-2000 Program.

2. RENOVATE BUILDING 307

Recommended

\$20,348,000 (*Total Project Cost*) for the complete interior renovation of 67,120 square feet of space in this five-story building. This project is part of the proposed consolidation of all Beltsville Human Nutrition Research Center laboratories and offices and the Human Studies Unit into one complex. This facility currently houses human nutrition research staff.

Project First Appeared in FYs 2000-2004 Program.

3. SWINE PRODUCTION BARN

Recommended

\$13,516,000 (*Total Project Cost*) for the construction of a 35,200-square-foot replacement facility. The new facility will be used for growing and reproducing swine and will house 1,050 animals.

Project First Appeared in FYs 2000-2004 Program.

4. BEEF RESEARCH BARN/CALF FACILITY

Recommended

\$7,237,000 (*Total Project Cost*) for the construction of a one-story, 13,880-square-foot replacement facility. The new facility, which will house 132 animals, will be used for the research of infectious disease and for cattle reproduction.

Project First Appeared in FYs 2000-2004 Program.

5. MATERNITY/STEAM-UP BARN

Recommended

\$902,000 (*Total Project Cost*) for the construction of a 5,184-square-foot replacement facility. The new facility will be used for calving; and will be a rest area for final stages of cow pregnancy. Twenty animals will be housed in the new barn.

Project First Appeared in FYs 2000-2004 Program.

6. RESTORE BUILDING 178-1

Recommended

\$283,000 (*Total Project Cost*) for the complete interior restoration of 3,059 square feet of space in Building 178-1. This facility is used for milking cattle and chilling the milk before it is shipped. Restoration of this building will provide a sanitary state-of-the-art facility to accommodate current and future research needs.

Project First Appeared in FYs 2000-2004 Program.

7. SMALL ANIMAL FACILITY

Recommended

\$4,591,000 (*Total Project Cost*) for the construction of a 1,043-square-meter facility to replace an outdated facility located in the animal Parasitology Unit. The new building will be used to house small research animals and will provide a safe and humane environment to conduct small animal research.

Project First Appeared in FYs 2000-2004 Program.

8. MODERNIZE BUILDING 167

Recommended

\$3,673,000 (*Total Project Cost*) for the modernization of 7,775 square feet of space in Building 167 to house offices for the Research Animal Services.

Project First Appeared in FYs 2000-2004 Program.

9. RESTORE BUILDING 011 HEADHOUSE

Recommended

\$23,406,000 (*Total Project Cost*) for the complete interior restoration of 32,796 square feet of space in Building 011. This facility is used as support space for the adjacent greenhouses and will provide space for potting plants, soil preparation, and other similar uses. Restoration will provide a state-of-the-art facility to accommodate current and future research needs.

Project First Appeared in FYs 2000-2004 Program.

DEPARTMENT OF THE ARMY

ARMY RESEARCH LABORATORY, ADELPHI

1. SALT STORAGE FACILITY

Recommended

\$350,000 (Total Project Cost) to construct a new facility to store salt and sand. This facility is required to support road maintenance and activities during inclement weather.

DEPARTMENT OF THE NAVY

NAVAL AIR FACILITY, ANDREWS AIR FORCE BASE

1. BACHELORS ENLISTED QUARTERS REPLACEMENT

Recommended

\$9,600,000 (*Total Project Cost*) to construct a three-story masonry wall brick veneer building containing 60 "1 +1" standard modules with kitchenettes, central lobby, lounges, and storage. The project includes demolition of the existing deteriorated BEQ building that was built in 1961.

Project First Appeared in FYs 2001-2005 Program.

DEPARTMENT OF THE AIR FORCE

AIR MOBILITY COMMAND, ANDREWS AIR FORCE BASE

General Comment: The Department of the Air Force is in the process of revising the 1979 Master Plan for Andrews Air Force Base.

Five projects are recommended in the program at an estimated cost of \$157,922,000.

1. REPLACE FAMILY HOUSING, PHASES I AND II

Recommended

\$39,178,000 (*Total Project Cost*) for the construction of 211 family housing units. Phase I is for the construction of 41 multiplex housing units with all necessary amenities and supporting facilities. The new units will replace 33 units that were built in 1948 and eight farm houses. Phase II is for the construction of 170 new units, which will replace units built in the 1960s and early 1970s.

Project First Appeared in FYs 2002-2007 Program.

2. IMPROVE FAMILY HOUSING, PHASES I AND II

Recommended

\$58,344,000 for the renovation of 202 family housing units in Phase I and 77 units in Phase II. Work includes renovation of kitchens, bathrooms, floor coverings, electrical, plumbing and lighting systems, landscaping, patio areas, and recreation areas. *Total Project Cost:* \$75,133,000; *Prior Funding:* \$16,789,000.

Project First Appeared in FYs 2000-2004 Program.

3. UPGRADE WING HEADQUARTERS, PHASE 1

Recommended

\$23,500,000 (*Total Project Cost*) for the complete replacement of the roof system with a standing seam metal roof; and the renovation of interior corridors and stairwells on the first and second floors of this 50-year-old, 347,000-square-foot administrative facility. *Employment: no change (600 employees)*.

Project First Appeared in FYs 1992-1996 Program.

4. CONSTRUCT CONSOLIDATED CONTRACTOR OPERATED MAINTENANCE AND BASE SUPPLY FACILITY (COMBS)

Recommended

\$19,900,000 (Total Project Cost) for the construction of a consolidated facility for the Contractor Operated Maintenance and Base Supply (COMBS) operation. This project will replace three existing facilities with an 80,000-square-foot facility, to include all utilities, site work, and a paved parking area. The existing facilities are over 40 years old and are both inadequately sized and prohibitively expensive to maintain. Employment: no change.

Project First Appeared in FYs 2002-2007 Program.

5. PHYSICAL FITNESS CENTER

Recommended

\$17,000,000 (Total Project Cost) for the construction of a physical fitness center.

A New Project in this FYs 2003-2008 Program.

DEPARTMENT OF THE INTERIOR

NATIONAL PARK SERVICE

Two projects are recommended in the program at an estimated cost of \$8,767,000.

1. REHABILITATE STRUCTURES/FEATURES, FORT WASHINGTON PARK

Recommended

\$3,384,000 (*Total Project Cost*) for repairs and rehabilitation work for the historic wood, brick, masonry and metal structures, features, and buildings within Fort Washington Park. This will include, but is not limited to rehabilitation of: the Main Gate, Enlisted Men's Barracks, Officer's Quarters, Casements, and the Powder Machine.

Project First Appeared in FYs 1992-1996 Program.

2. SOUTHWEST DEMI-BASTION WALL RESTORATION, FORT WASHINGTON PARK

Recommended

\$5,383,000 (*Total Project Cost*) to stabilize and restore the southwest demi-bastion and scarp walls which consist of approximately three to five acres of trees and vegetation-covered earthen embankment that supports one of the largest portions of the 19th-century fort. Corrective measures for repairing this section include, but are not limited to: the installation of nearly 600 feet of surface storm drainage from the demi-bastion wall to the Potomac River; the installation of a 400-foot by 400-foot area of earthen embankment; the complete rebuilding and terracing of an approximate 300-foot by 400-foot section of the earthen embankment; re-establishment of the natural aesthetics, flora, and other plant life; and repair cracks and other structural failures in the walls and terreplein.

Project First Appeared in FYs 2001-2005 Program.

DEPARTMENT OF THE TREASURY

U.S. SECRET SERVICE, JAMES J. ROWLEY TRAINING CENTER

Two projects are recommended in the program at an estimated cost of \$21,596,000.

1. THREAT ASSESSMENT/MULTI-PURPOSE BUILDING

Recommended

\$10,854,000 (*Total Project Cost*) to construct a 54,000-square-foot building, which will include 20,000 square feet of space for a Threat Assessment/Multi-Purpose Building, and 34,000 square feet of space for the Relocation Operations Center housing training and emergency preparedness functions. This building is needed to conduct large-scale operational briefings (up to 250 personnel), seminars, academic lectures, staff meetings, and other special events including graduation exercises, in an auditorium setting. The new facility will provide a quality training environment and will enable the Secret Service to prepare for future necessities related to terrorism and infrastructure protection as required by Presidential Decision Directives 62 and 63. *Employment: data not provided; Parking: data not provided.*

Project First Appeared in FYs 2002-2007 Program.

2. STUDENT DORMITORY

Recommended

\$10,742,000 (*Total Project Cost*) to construct a 55,000-gross-square-foot building to house 200 students and support operational missions.

Project First Appeared in FYs 2002-2007 Program.

GENERAL SERVICES ADMINISTRATION

SUITLAND FEDERAL CENTER

General Comment: The Commission at its meeting on December 6, 2001, approved the Programmatic Development Plan as the framework plan for the future Suitland Federal Center Master Plan; and recommended that GSA further evaluate the following areas during the development of the master plan document: (1) traffic impacts and parking; (2) development adjacent to Metrorail; (3) design of the plan and its interface with the Suitland community; and (4) visual impacts of any proposed buildings or structures on the Suitland Parkway.

Two projects are recommended in the program at an estimated cost of \$341,762,000.

1. NEW FEDERAL BUILDING, NATIONAL OCEANOGRAPHIC AND ATMOSPHERIC ADMINISTRATION (NOAA II)

Recommended

\$9,461,000 for the construction of a new 208,000-gross-square-foot facility to house the National Environmental Satellite, Data, and Information Service (NESDIS) components of the National Oceanographic and Atmospheric Administration (NOAA). These components are currently located in Federal Office Building 4 in Suitland, Maryland. FOB 4 was built in 1947 and contains numerous contaminants. FOB 4 is proposed for demolition after 2008. *Total Project Cost.* \$43,544,000;

Prior funding: \$34,083,000; Existing Employment: 510 employees; Proposed Employment: 549 employees (+39 new hires); Parking: 500 spaces.

Project First Appeared in FYs 2001-2005 Program.

Comment: At its December 6th, 2001 meeting, the Commission approved the preliminary site and building plans for the NOAA/NESDIS facility.

2. BUREAU OF THE CENSUS CAMPUS

Recommended

\$331,762,000 for the design and construction of two facilities totaling 1,501,040 gross square feet of space, plus structured parking garages with 3,098 spaces to house the Bureau of Census employees currently located in SFC2, FOB 3, and FOB 4 at Suitland Federal Center, and in leased locations near Suitland, Maryland. Phase I proposed construction is a 771,040-gross-square-foot office building and structured parking garage for 1,592 spaces. Phase II will be the construction of 730,000 gross square feet of space and a structured parking garage of 1,506 spaces to complete the project. Total Phase I Project Cost. \$176,919,000; Prior funding: \$21,400,000; Existing Employment: 5,441; Proposed Employment: 5,980 (+539 new hires).

Project First Appeared in FYs 1993-1997 Program.

NATIONAL AERONAUTICS AND SPAC ADMINISTRATION

GODDARD SPACE FLIGHT CENTER

Fourteen projects are recommended in the program at an estimated cost of \$142,500,000.

1. SPACE SCIENCES BUILDING

Recommended for Program Purposes Only

\$65,000,000 (Total Project Cost) to construct 22,300 gross square meters of laboratory, office and support space for 750 people.

A New Project in this FYs 2003-2008 Program.

Comment: This project was submitted after the program was circulated to local jurisdictions for review in May 2002. The Commission recommends this project for program purposes only pending Commission and Prince George's County review of the Goddard Space Flight Center's revised master plan, anticipated for review by the Commission in the fall of 2002.

2. MODERNIZATION AND OPTIMIZATION OF THE SPACECRAFT & PAYLOAD I&T COMPLEX, B7/10/15/29

Recommended

\$20,900,000 (Total Project Cost) to construct a 12,000-square-foot Shipping and Receiving Annex addition to the west of the existing S&R area including a 25-foot-high roll-up door and 2/35 ton bridge cranes, epoxy flooring, truck washing & cleaning equipment.

3. MANAGEMENT OPERATIONS DIRECTORATE BUILDING

Recommended for Program Purposes Only

\$7,000,000 (Total Project Cost) to construct a 4,200-square-meter office and support space for consolidation of Management Operations Directorate.

A New Project in this FYs 2003-2008 Program.

Comment: This project was submitted after the program was circulated to local jurisdictions for review in May 2002. The Commission recommends this project for program purposes only pending Commission and Prince George's County review of the Goddard Space Flight Center's revised master plan, anticipated for review by the Commission in the fall of 2002.

4. REPAIR SITE STEAM DISTRIBUTION SYSTEM

Recommended

\$2,300,000 for rehabilitation of the steam distribution system and repair deteriorated steam lines. *Total Project Cost:* \$6,800,000; *Prior Funding:* \$5,900,000.

Project First Appeared in FYs 2001-2005 Program.

5. REHABILITATE HVAC SYSTEMS AND CONTROLS, VARIOUS BUILDINGS

Recommended

\$12,750,000 (Total Project Cost) to rehabilitate HVAC and control systems in various buildings.

Project First Appeared in FYs 2001-2005 Program.

6. HUMIDITY/TEMPERATURE & PARTICLE COUNT CONTROL UPGRADES FOR I/T FACILITIES, VARIOUS BUILDINGS

Recommended

\$2,000,000 (*Total Project Cost*) to modify and augment environmental controls within spacecraft hardware development, assembly, integration, and test facilities.

A New Project in this FYs 2003-2008 Program.

7. UPGRADE FIRE ALARM SYSTEMS, VARIOUS BUILDINGS

Recommended

\$1,000,000 (Total Project Cost) to replace Pyrotronics Systems III fire alarm systems with expanded MXL fire alarm systems.

A New Project in this FYs 2003-2008 Program.

8. MODIFY VARIOUS BUILDINGS FOR ACCESSIBILITY

Recommended

\$2,600,000 (Total Project Cost) to provide UFAS modifications to facilities for accessibility.

9. REHABILITATE BUILDING 5

Recommended

\$8,400,000 (Total Project Cost) to rehabilitate building 5.

Project First Appeared in FYs 2001-2005 Program.

10. REPAIR/REPLACE ROOFS, VARIOUS BUILDINGS

Recommended

\$5,100,000 for a series of roof repair/replacement projects to restore roofs on various buildings that are 20 plus years old. In most cases, roof repairs will require replacement of the existing moisture protection and insulating systems. *Total Project Cost:* \$8,820,000; *Prior Funding:* \$3,720,000.

Project First Appeared in FYs 1986-1990 Program.

11. ROAD MODIFICATIONS TO SUPPORT FACILITIES MASTER PLAN

Recommended for Program Purposes Only

\$6,400,000 (Total Project Cost) to alter roadways, traffic controls, fences, and gates to reroute public traffic around Greenbelt's West Campus.

A New Project in this FYs 2003-2008 Program.

Comment: This project was submitted after the program was circulated to local jurisdictions for review in May 2002. The Commission recommends this project for program purposes only pending Commission and Prince George's County review of the Goddard Space Flight Center's revised master plan, anticipated for review by the Commission in the fall of 2002.

12. REPAIR FIRE PROTECTION AND DOMESTIC WATER PIPING

Recommended

\$1,500,000 to repair fire protection and water piping systems. *Total Project Cost: \$2,400,000; Prior Funding: \$900,000.*

Project First Appeared in FYs 2001-2005 Program.

13. REPAIR LOW VOLTAGE ELECTRICAL SYSTEMS, VARIOUS BUILDINGS

Recommended

\$1,650,000 (*Total Project Cost*) to repair/replace obsolete low voltage electrical systems in various buildings.

Project First Appeared in FYs 2001-2005 Program.

14. BUILDING 29 MEZZANINE PROJECT

Recommended

\$1,400,000 (*Total Project Cost*) to modify Spacecraft System Development and Integration Facility in building 29. The modification will provide a new mezzanine deck with 785 square meters of office space to accommodate personnel.

MUSEUM SUPPORT CENTER, SUITLAND

Two projects are recommended in the program at an estimated cost of \$45,500,000.

1. MUSEUM SUPPORT CENTER POD 5

Recommended

\$29,500,000 (*Total Project Cost*) for construction of a 120,000-gross-square-foot addition to the four-bay complex of the Museum Support Center. The new bay will be designed to house the largest collection of preserved animal species in the world.

A New Project in this FYs 2003-2008 Program.

2. MUSEUM SUPPORT CENTER RENOVATION

Recommended

\$16,000,000 (Total Project Cost) to clean the building facade and repair stone. Upgrade electrical system by replacing the emergency generator, switchgear, automatic transfer switches, feeders and secondary distribution system. Mechanical systems will be upgraded to replace the hydronic control valves, fan distribution pumps, and miscellaneous parts. Pod doors will be replaced, including hardware and electrical fire control components.

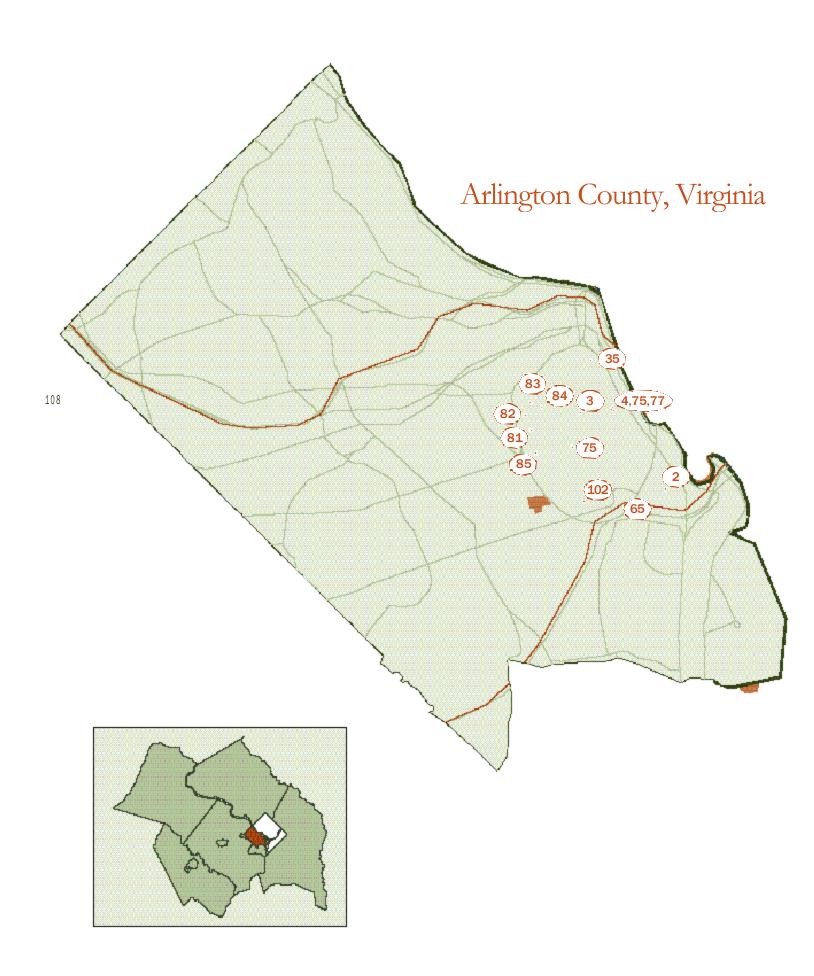
A New Project in this FYs 2003-2008 Program.

*New Project

VIRGINIA

A total of 29 projects located in Virginia are in the program at a total estimated cost of \$848,117,000. Of this total, 14 projects are located in Arlington County at a total estimated cost of \$529,773,000; nine projects are located in Fairfax County at a total estimated cost of \$280,580,000; and six projects are located in Prince William County at a total estimated cost of \$37,764,000. There were no projects submitted for this FCIP that are located in Loudoun County.

		Budget Estimates (000 of Dollars) Prior								
	Funding	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	Total FYs 2003-2008		
Arlington County Total	835,786	28,500	197,553	54,700	20,520	217,900	10,600	529,773		
Fairfax County Total	1,300	310	169,870	9,400	23,000	78,000	-0-	280,580		
Prince William County Total	-0-	19,554	10,607	7,603	-0-	-0-	-0-	37,764		
Virginia Total	837,086	48,364	378,030	71,703	43,520	295,900	10,600	848,117		



ARLINGTON COUNTY

Recommended and Strongly Endorsed

DEPARTMENT OF DEFENSE

The Pentagon

2. Pentagon Renovation (p. 111)

DEPARTMENT OF THE ARMY

Arlington National Cemetery

- 3. Kennedy Grave Site Improvements (p. 112)
- 4. Land Development 90 (p. 112)

DEPARTMENT OF THE INTERIOR

National Park Service

35. Rehabilitate Iwo Jima Memorial (p. 113)

Recommended

DEPARTMENT OF DEFENSE

The Pentagon

65. Boundary Channel Site Acquisition (p. 111)

DEPARTMENT OF THE ARMY

Arlington National Cemetery

- 75. Service Complex Renovation, Phases III-V (p. 111)
- 76. Memorial Amphitheater Reception Building/Tomb Guard Interior Renovation (p. 112)
- 77. U.S.S Maine Memorial (p. 112)

Military District of Washington, Fort Myer

- 81. Expand Physical Fitness Center, Building 414 (p. 112)
- 82. Old Guard, 3rd Infantry Motor Pool Facility (p. 113)
- 83. Renovate Ceremonial Hall, Building 214 (p. 113)
- 84. Barracks Complex, Phases I & II (p. 113)
- 85. Child Development Center (p. 113)

DEPARTMENT OF THE NAVY

U.S. Marine Corps, Henderson Hall

102. Facilities Support Building (p. 113)

(Page numbers denote the location of the project description.)

Arlington County

DEPARTMENT OF DEFENSE

		Budget E	stimates (000 of Doll	ars)			
Project Title	Prior Funding	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	Total FYs 2003-2008
The Pentagon								
Pentagon Renovation Boundary Channel Site Acquisition	834,097	10,500 18,000	188,400 -0-	11,700 -0-	10,700 -0-	154,000 -0-	10,600 -0-	385,900 18,000
Total in Arlington County	834,097	28,500	188,400	11,700	10,700	154,000	10,600	403,900
DEPARTMENT (OF T	НЕ А	RMY					
Arlington National Cemetery								
Service Complex Renov., Phs. III-V Kennedy Grave Site Improvements Mem. Amphitheater Reception	831	-0- -0-	420 500	-()- -()-	-()- -()-	-()- -()-	-()- -()-	420 500
Bldg./Tomb Guard Interior Renov.		-0-	350	-()-	-0-	-0-	-0-	350
U.S.S. Maine Memorial Restoration Land Development Project 90	58 800	-()- -()-	-()- -()-	-()- -()-	500 -0-	-0- 8,000	-()- -()-	500 8,000
Subtotal	1,689	-0-	1,270	-0-	500	8,000	-0-	9,770
Military District of Washington,	Fort Mye	r						
Physical Fitness Center Bldg. 414 Old Guard, 3rd Infantry	-0-	-0-	200	2,000	-0-	-()-	-0-	2,200
Motor Pool Facility	-0-	-0-	700	7,000	-0-	-0-	-0-	7,700
Renovate Ceremonial Hall, Bldg. 21 Barracks Complex, Phs. I & II	4 -0- -0-	-()- -()-	420 3,180	2,200 31,800	2,200 4,440	-0- 44,400	-()- -()-	4,820 83,820
Child Development Center	-0-	-0-	-0-	-0-	1,150	11,500	-0-	12,650
Subtotal	-0-	-0-	4,500	43,000	7,590	55,900	-0-	111,190
Total in Arlington County	1,689	-0-	5,770	43,000	8,290	63,900	-0-	120,960
DEPARTMENT (U.S. Marine Corps, Henderson F	Iall			0	1 520	0	0	1 520
Facilities Support Building	-0-	-0-	-()-	-0-	1,530	-0-	-0-	1,530
Total in Arlington County	-0-	-0-	-0-	-0-	1,530	-0-	-0-	1,530
DEPARTMENT (National Park Service	OF T.	HE IN	VTER	JOR				
Rehabilitate Iwo Jima Memorial	-0-	-0-	3,383	-()-	-()-	-0-	-0-	3,383
Total in Arlington County	-0-	-0-	3,383	-0-	-0-	-0-	-0-	3,383

*New Project

Arlington County Total

835,786

28,500 197,553

54,700

20,520 217,900

10,600

529,773

DEPARTMENT OF DEFENSE

THE PENTAGON

Two projects are recommended in the program at an estimated cost of \$403,900,000.

1. PENTAGON RENOVATION

Recommended and Strongly Endorsed

\$385,900,000 for the design and renovation of the 6,500,000-gross-square-foot building to correct health, safety, and building deficiencies including the replacement of the heating, ventilating, and air-conditioning system; upgrading of the electrical and plumbing systems; installation of a cable management system; removal of asbestos throughout (plaster, ceilings, ductwork, piping); installation of new ceilings, lights, finish flooring, and sprinklers; replacement of failing floor slabs in the basement; renovation of toilets; renovation of special purpose spaces; repair/restoration of exterior finishes; repair/replacement of windows; repair of leaks throughout; realignment of traffic flow on the site; and repairs to bridges, walks, roads, fences, and paving. Total design and construction cost: \$1,220,000,000; Prior Funding: \$834,097,000 (the Pentagon has been appropriated \$925,000,000 for repairs from the Emergency Supplemental Appropriations Act for Recovery from and Response to Terrorist Attacks on the United States, FY 2002 P.L. 107-38); Existing Employment: 25,000; Proposed Employment: 26,000 (1,000 employees will be transferred from elsewhere in the Northern Virginia area); Parking: no change (10,229 surface spaces).

Project First Appeared in FYs 1988-1992 Program.

Comment: The Commission continues to encourage the Department of Defense to consider alternate long-term concepts for the use of the Pentagon's north parking lot that are consistent with the policies in the Comprehensive Plan for the National Capital. A policy in the Parks, Open Space, and Natural Features Element of the Comprehensive Plan states that the Pentagon's north parking lot along Boundary Channel should be removed as soon as feasible and restored to a landscaped condition with active or passive recreational uses. The element also contains policies that discourage large paved parking areas and other non-water related development in natural shoreline areas.

2. BOUNDARY CHANNEL SITE ACQUISITION

Recommended

\$18,000,000 for the purchase of 7.08 acres adjacent to the Pentagon for construction of an administrative facility. The facility is planned to house Defense activities required to be in proximity to the Pentagon and will be designed to meet new anti-terrorist and force protection construction standards.

A New Project in this FYs 2003-2008 Program.

DEPARTMENT OF THE ARMY

ARLINGTON NATIONAL CEMETERY

Five projects are recommended in the program at an estimated cost of \$9,770,000.

1. SERVICE COMPLEX RENOVATION, PHASES, III-V

Recommended

\$420,000 for the renovation of the existing service complex. *Total Project Cost:* \$1,251,000; *Prior Funding:* \$831,000.

Project First Appeared in FYs 1993-1997 Program.

2. KENNEDY GRAVE SITE IMPROVEMENTS

Recommended and Strongly Endorsed

\$500,000 in planning and design funds for the rehabilitation, restoration, and preservation of the John F. and Robert F. Kennedy grave sites. *Total Project Cost: not available.*

Project First Appeared in FYs 1992-1996 Program.

3. MEMORIAL AMPHITHEATER RECEPTION BUILDING/ TOMB GUARD INTERIOR RENOVATION

Recommended

\$350,000 in design funds for the complete renovation of 48,000 square feet on the first and second floors of the reception building and adjacent stairs. The reception building will be used by dignitaries in conjunction with ceremonies at the Tomb of the Unknown Soldiers. Also included is the renovation of 6,600 square feet of space in the basement of the reception building, which houses the Tomb Guards Facility. *Total Project Cost: to be determined.*

Project First Appeared in FYs 1997-2001 Program.

4. U.S.S. MAINE MEMORIAL RESTORATION

Recommended

\$500,000 for rehabilitation and restoration work necessary to ensure long-term structural stability and historical preservation of the monument's exterior flagstone plaza areas. Work will include stone cleaning; repair of stone surface defects; repointing mortared joints; repair and augmentation of structural systems; exterior surface repairs; refurbishment of the ship mast; and repair of interior and exterior drainage systems. *Total Project Cost.* \$650,000; *Prior Funding:* \$58,000.

Project First Appeared in FYs 1999-2003 Program.

5. LAND DEVELOPMENT 90

Recommended and Strongly Endorsed

\$8,000,000 for the development of approximately 42 acres to provide additional grave sites for proposed burial Sections 56, 57, 58, 61, 62, and 70. This project is located on part of the old south Fort Myer site which has been used as a fill site for the past 20 years. The project will include a new asphalt road system and a boundary wall design with a wrought iron fence atop a 4- to 5-foot-high stone base section to match existing stone work. The project also includes grading to accommodate the maximum number of 5'x10' grave sites; new utilities; extension of the existing water distribution system; new street trees; and selected planting. *Total Project Cost.* \$8,800,000; *Prior Funding:* \$800,000.

Project First Appeared in FYs 1979-1983 Program.

Comment: At its meeting of March 5, 1998, the Commission approved the preliminary and final site development plans for Land Development 90.

MILITARY DISTRICT OF WASHINGTON, FORT MYER

Five projects are recommended in the program at an estimated cost of \$111,190,000.

1. EXPAND PHYSICAL FITNESS CENTER, BUILDING 414

Recommended

\$2,200,000 (*Total Project Cost*) for design and construction of a 7,000-square-foot addition to Building 414. The existing facility contains 36,500 square feet of space and is insufficient to accommodate additional physical fitness and recreational activities.

Project First Appeared in FYs 2002-2007 Program.

2. OLD GUARD, 3RD INFANTRY MOTOR POOL FACILITY

Recommended

\$7,700,000 (*Total Project Cost*) for design and construction of a 29,000-square-foot replacement motor pool facility to house the Old Guard Unit assigned at Fort Myer. *Employment: no change (30 employees)*.

Project First Appeared in FYs 2002-2007 Program.

3. RENOVATE CEREMONIAL HALL, BUILDING 214

Recommended

\$4,820,000 (*Total Project Cost*) for the renovation of the 3rd Infantry, Old Guard Performance Center. Work will include new lighting, heating, air conditioning, performance flooring, audience seating, and ceiling sound proofing.

Project First Appeared in FYs 2002-2007 Program.

4. BARRACKS COMPLEX, PHASES I & II

Recommended

\$83,820,000 (*Total Project Cost*) for the construction of a total of 273,129 square feet of space to house soldier, community, and administrative facilities, as well as parking. The new barracks complex will replace existing substandard barracks. *Parking: 37 new spaces*.

Project First Appeared in FYs 2002-2007 Program.

5. CHILD DEVELOPMENT CENTER

Recommended

\$12,650,000 (*Total Project Cost*) for the renovation of a 38,000-square-foot child development center. The renovated facility will house 303 children and includes playground and parking. *Employment: no change (42 employees); Existing Parking: 45 surface spaces; Proposed Parking: 104 surface spaces.*

Project First Appeared in FYs 2002-2007 Program.

DEPARTMENT OF THE NAVY

U. S. MARINE CORPS, HENDERSON HALL

1. FACILITIES SUPPORT BUILDING

Recommended

\$1,530,000 (*Total Project Cost*) for the construction of a 13,100-square-foot, single-story public works and facilities maintenance building. This new facility will replace Building 12, a wooden-framed WWII barracks building. *Employment: no change; Parking: data not available.*

Project First Appeared in FYs 2002-2007 Program.

DEPARTMENT OF THE INTERIOR

NATIONAL PARK SERVICE

1. REHABILITATE IWO JIMA MEMORIAL

Recommended and Strongly Endorsed

\$3,383,000 (*Total Project Cost*) to repair and rehabilitate the U.S. Marine Corps War Memorial (Iwo Jima) sculpture, sculpture base, plaza, military reviewing stand, walkways, grounds, and associated irrigation, drinking fountains, and power and lighting systems. A new comfort station is proposed to serve visitors to the Iwo Jima Memorial and the Netherlands Carillon.

Project First Appeared in FYs 2001-2005 Program.

FAIRFAX COUNTY

Recommended

DEPARTMENT OF THE ARMY

Military District of Washington, Fort Belvoir

- 86. Potomac Heritage Trail (p. 117)
- 87. Defense Threat Reduction Center (p. 117)
- 88. North Post Chapel (p. 118)
- 89. North Post Highway to Telegraph Road (p. 118)

Humphreys Engineer Center

- 94. Security Enhancement, Guard Facility (p. 118)
- 95. Repair/Replace Roof, Various Buildings (p. 118)

DEPARTMENT OF TRANSPORTATION

U.S. Coast Guard, Telecommunications and Information Systems Command

149. Computing Platforms Division Building Addition (p. 119)

115

Recommended for Program Purposes Only

DEPARTMENT OF THE ARMY

Military District of Washington, Fort Belvoir

179. Replace DeWitt Hospital (p. 117)

Recommended for Deferral

DEPARTMENT OF THE ARMY

Military District of Washington, Fort Belvoir

185. Construct Infrastructure for Administrative Park (p. 118)

(Page numbers denote the location of the project description.)

A PITAL IMPROV

Fairfax County

DEPARTMENT OF THE ARMY

Budget Estimates	(000 of Dollars)
-------------------------	------------------

Project Title	Prior Funding	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	Total FYs 2003-2008
Military District of Washington,	Fort Belve	oir						
Potomac Heritage Trail	1,300	-0-	1,450	-()-	-0-	-0-	-0-	1,450
Replace DeWitt Hospital	-0-	-0-	90,000	-0-	-()-	-0-	-0-	90,000
Defense Threat Reduction Ctr.	-()-	-0-	77,000	-0-	-()-	-0-	-0-	77,000
North Post Chapel	-0-	-0-	470	4,650	-()-	-0-	-()-	5,120
Admin Park Infrastructure	-0-	-0-	-0-	2,000	20,000	48,000	-()-	70,000
North Post Hwy. to Telegraph Rd.	-0-	-0-	-0-	-0-	3,000	30,000	-()-	33,000
Subtotal	1,300	-0-	168,920	6,650	23,000	78,000	-0-	276,570
Humphreys Engineer Center								
Security Enhancement, Guard Fac.	-0-	310	-0-	-()-	-0-	-0-	-0-	310
Repair/Replace Roofs, Various Bldg	gs0-	-0-	-0-	2,750	-()-	-0-	-0-	2,750
Subtotal	-0-	310	-0-	2,750	-0-	-0-	-0-	3,060
Total in Fairfax County	1,300	310	168,920	9,400	23,000	78,000	-0-	279,630

DEPARTMENT OF TRANSPORTATION

U.S. Coast Guard, Telecommunications and Information Systems Command

Computing Platforms Division I	Building -0-	-0-	950	-()-	-()-	-0-	-()-	950
Total in Fairfax County	-0-	-0-	950	-0-	-0-	-0-	-0-	950
Fairfax County Total	1,300	310	169,870	9,400	23,000	78,000	-0-	280,580

^{*}New Project

DEPARTMENT OF THE ARMY

MILITARY DISTRICT OF WASHINGTON, FORT BELVOIR

Six projects are recommended in the program at an estimated cost of \$276,570,000.

1. POTOMAC HERITAGE TRAIL

Recommended

\$1,450,000 for the construction of 1.75 miles of a jogging, fitness, and bike trail. Work includes approximately 9,300 square yards of paved trail, 11,600 square feet of boardwalk, and the reconstruction of an existing bridge. This trail will tie into the Fairfax County Trail System and will serve as a link in the Potomac Heritage National Scenic Trail as authorized by the National Scenic Trails Act. *Total Project Cost:* \$2,750,000; *Prior Funding:* \$1,300,000.

Project First Appeared in FYs 2002-2007 Program.

2. REPLACE DEWITT HOSPITAL

Recommended for Program Purposes Only

\$90,000,000 (*Total Project Cost*) for construction of a 314,000-square-foot replacement hospital. The project will include health care facilities for emergency medicine with an in-patient observation unit; birthing pavilion; same-day surgery; primary and secondary medical care; preventive medicine; and behavior health. Supporting facilities, including connections to existing utility mains, HVAC, standby generators, the intrusion alarm and communications systems, and force protection; and site improvements including stormwater management, paving, sidewalks, curbs and gutters will be constructed.

Project First Appeared in FYs 2002-2007 Program.

Comment: The commission, at its meeting on May 6, 1993, approved the Fort Belvoir Master Plan Land Use Element, which designates the proposed site of the new hospital for Community Facility use. The Department of the Army indicated that it is in the process of preparing a sub-area plan to redesignate the site for medical use. An early consultation meeting took place at NCPC on January 18, 2002. Commission action is expected in August 2002 for the revised master plan and the hospital.

3. DEFENSE THREAT REDUCTION CENTER

Recommended

\$77,000,000 (Total Project Cost) for the construction of a 319,314-gross-square-foot addition to the Andrew T. McNamara building and the construction of a three-level parking garage. The addition would have four stories above ground and two stories below. Office space will be the primary use in addition to: network and telecommunications systems; administration area; data center; information systems training room; centralized agency conference center; reprographics center; centralized mail facility; and a secured, compartmentalized information facility area. The new parking structure will be built on the existing surface parking lot. Employment: no change in agency employment of 1,825 (1,325 employees will be transferred from other facilities in the National Capital Region); Existing Parking: 600 surface spaces (will be displaced by the new addition); Proposed Parking: 1,000 garage spaces (408 total additional spaces).

Project First Appeared in FYs 2002-2007 Program.

Comment: The Commission approved the preliminary site and building plans for the addition to the McNamara Building and the construction of a parking garage at its meeting on November 1, 2001. At its July 11, 2002 meeting, the Commission approved the final site and building plans for the addition and the parking garage.

PROJECT RECOMMENDATIONS

4. NORTH POST CHAPEL

Recommended

\$5,120,000 (*Total Project Cost*) for the construction of a 600-seat chapel. Work will also include utility connections, exterior lighting, fire protection system, paving, walks, curb and gutter, parking, storm drainage, information systems, and site improvements.

Project First Appeared in FYs 2000-2004 Program.

5. INFRASTRUCTURE FOR ADMINISTRATIVE PARK

Recommended for Deferral

\$70,000,000 (*Total Project Cost*) for construction of infrastructure to support the future development of a proposed Administrative Park with a full build-out capacity of 3,000,000 square feet of space. Work will include roadway improvements and construction of service roads within the site; installation of electrical and potable water service; construction of sanitary sewer, stormwater drainage, and detention systems; secure communications systems; fencing; vehicle barriers; installation of main and secondary entrance gates; and general site improvements.

Project First Appeared in FYs 2002-2007 Program.

Comment: The proposal to construct infrastructure to support 3,000,000 square feet suggests a large increase in the employment population at Fort Belvoir and traffic impacts on the surrounding roadways. The Department of the Army should prepare a revised master plan that provides complete information regarding the site and general description of the proposed future Administrative Park, as well as environmental and traffic impacts, and an analysis of the project's employment relative to cumulative employment increases projected for Fort Belvoir. The Department of the Army should consult as early as possible with Fairfax County and the Commission as it proceeds with plans for this major undertaking.

6. NORTH POST HIGHWAY TO TELEGRAPH ROAD

Recommended

\$33,000,000 (*Total Project Cost*) for the construction of a connection road between Telegraph Road and U.S. Route 1, which will improve traffic congestion on Telegraph and Kingman Roads and Route 1 and security and protection at Fort Belvoir.

Project First Appeared in FYs 2002-2007 Program.

HUMPHREYS ENGINEER CENTER

Two projects are recommended in the program at an estimated cost of \$3,060,000.

1. SECURITY ENHANCEMENT, GUARD FACILITY

Recommended

\$310,000 (Total Project Cost) for the construction of a guard facility to provide installation security.

A New Project in this FYs 2003-2008 Program.

2. REPAIR/REPLACE ROOFS, VARIOUS BUILDINGS

Recommended

\$2,750,000 (*Total Project Cost*) for roof replacement or repair at three buildings at the Humphreys Engineer Center.

Project First Appeared in FYs 2001-2005 Program.

DEPARTMENT OF TRANSPORTATION

U.S. Coast Guard, Telecommunications and Information Systems Command

1. COMPUTING PLATFORMS DIVISION BUILDING ADDITION

Recommended

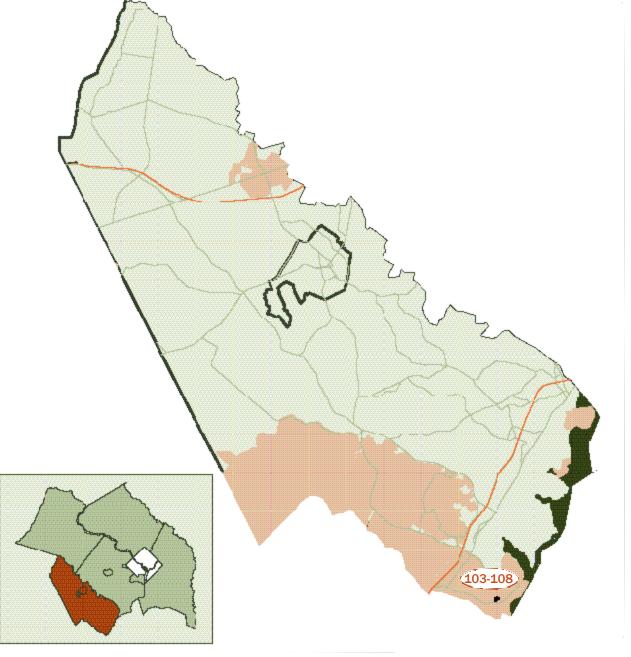
\$950,000 (*Total Project Cost*) for construction of a single-story addition to the existing Computing Platforms Division building. The addition will provide additional office space and computer laboratory area to relieve overcrowded conditions. *Employment: No Change*.

Project First Appeared in FYs 2001-2005 Program.

DEPARTMENT OF THE NAVY

U.S. Marine Corps Base, Quantico

- 103. Armory/Flight Weapons Support Facility (p. 122)
- 104. Bachelor Enlisted Quarters (p. 122)
- 105. Bachelor Enlisted Quarters Addition (p. 122)
- 106. Aircraft Parking Apron (p. 122)
- 107. Training Resources Center (p. 122)
- 108. Family Services Center (p. 123)



(Page numbers denote the location of the project description.)

120

EDERAL CAPITAL IMPROVEMENTS PROGRA

Prince William County

DEPARTMENT OF THE NAVY

	D.:	Budget E	stimates (000 of Doll	ars)			T-4-1 EV-
Project Title	Prior Funding	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	Total FYs 2003-2008
U.S. Marine Corps Base, Quantic	co							
Armory/Flight Weapons								
Support Facility*	-()-	4,234	-0-	-0-	-()-	-0-	-0-	4,234
Bachelor Enlisted Quarters (OCS)*	-0-	10,280	-0-	-0-	-0-	-0-	-0-	10,280
Bachelor Enlisted Quarters Additio	n* -0-	5,040	-0-	-0-	-()-	-0-	-0-	5,040
Aircraft Parking Apron*	-()-	-0-	10,607	-0-	-()-	-0-	-0-	10,607
Training Resources Center	-0-	-0-	-0-	6,400	-0-	-0-	-0-	6,400
Family Services Center	-()-	-0-	-()-	1,203	-()-	-0-	-0-	1,203
Prince William County Total	-0-	19,554	10,607	7,603	-0-	-0-	-0-	37,764

^{*}New Project

DEPARTMENT OF THE NAVY

U.S. MARINE CORPS BASE, QUANTICO

General Comment: The Department of the Navy is in the process of revising the U.S. Marine Corps Base, Quantico master plan. The revised master plan is expected to be reviewed by the Commission in 2002.

Six projects are recommended in the program at an estimated cost of \$37,764,000.

1. ARMORY/FLIGHT WEAPONS SUPPORT FACILITY

Recommended

\$4,234,000 (Total Project Cost) for the construction of an Armory/Flight Weapons Support Facility.

A New Project in this FYs 2003-2008 Program.

2. BACHELOR ENLISTED QUARTERS (OCS)

Recommended

122

\$10,280,000 (Total Project Cost) for the construction of Bachelor Enlisted Quarters. Each unit will include modern kitchens, living and family rooms, and a bedroom and bath with ample interior/exterior storage. Landscaping and recreation area improvements will also be included.

A New Project in this FYs 2003-2008 Program.

3. BACHELOR ENLISTED QUARTERS ADDITION

Recommended

\$5,040,000 (*Total Project Cost*) for the construction of a 221-square-meter addition to the existing Bachelor Enlisted Quarters. The new addition will house maintenance inspectors. Construction will be a masonry addition on reinforced concrete foundation and floor slab. All utilities, landscaping, and fire detection systems are included.

A New Project in this FYs 2003-2008 Program.

4. AIRCRAFT PARKING APRON

Recommended

\$10,607,000 (Total Project Cost) for the widening of the shoulders of Taxiways S/C/N of the west runway connecting the east runway and the replacement of lighting on the east runway.

A New Project in this FYs 2003-2008 Program.

5. TRAINING RESOURCES CENTER

Recommended

\$6,400,000 (*Total Project Cost*) for the construction of a two-story, 38,300-square-foot training center that will house the Audio-Visual Support Center currently located in five separate buildings.

Project First Appeared in FYs 1992-1996 Program.

6. FAMILY SERVICES CENTER

Recommended

\$1,203,000 (*Total Project Cost*) for the construction of a one-story, brick-faced services center. The new building will include: classrooms, counseling areas, private offices, and an indoor play area for young children.

Project First Appeared in FYs 2001-2005 Program.

NATIONAL CAPITAL REGION

DISTRICT OF COLUMBIA, MARYLAND, VIRGINIA

Recommended

DEPARTMENT OF TRANSPORTATION

Federal Highway Administration

148. Woodrow Wilson Bridge Replacement (p. 125)

Recommended for Future Programming (not mapped)

ALL AGENCIES

Day Care Facilities (p. 125)

Cultural and Recreational Facilities (p. 125)

Water and Sewer Modernization (p. 126)

Transportation Management Plans (p. 126)

Geographic Information System (p. 126)

(Page numbers denote the location of the project description.)

DEPARTMENT OF TRANSPORTATION

	Prior	Budget E	stimates (000 of Doll	ars)			Total FYs	
Project Title		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	2003-2008	
Federal Highway Administration	n								
Woodrow Wilson Bridge	441,850	512,027	246,508	344,083	164,897	348,073	8,700	1,624,288	
Total NCR	441,850	512,027	246,508	344,083	164,897	348,073	8,700	1,624,288	_

124

DEPARTMENT OF TRANSPORTATION

FEDERAL HIGHWAY ADMINISTRATION

1. WOODROW WILSON BRIDGE REPLACEMENT

Recommended

\$1,624,288,000 for the replacement of the 38-year-old deteriorated Woodrow Wilson Bridge. The twinbridge, draw span facility will be built immediately adjacent and parallel to the existing bridge. The new bridge would function with ten lanes but is designed to accommodate two additional lanes for HOV/express bus or rail transit use when connecting systems are in place. In addition, a 12-foot-wide access path for pedestrians and bicyclists will be included. *Total Project Cost:* \$2,173,000,000; *Prior Funding:* \$441,850,000.

Project First Appeared in FYs 2000-2004 Program.

Comment: At its meeting on April 8, 1999, the Commission approved the design concept plans for the replacement of the Woodrow Wilson Bridge.

At its August 3, 2000 meeting, the Commission approved preliminary site and building plans and final foundation and Phase 1 dredging plans for the replacement.

In March 2001, the Commission approved preliminary site and building plans for: the urban deck overpass at Washington Street; improvements to Jones Point Park in Alexandria, VA; and development of the new Potomac River Waterfront Community Park at Rosalie Island. On August 2, 2001, the Commission approved final building plans for the bridge structure and operator's house. In November 2001, the Commission approved the revised preliminary and final site and building plans for the urban deck overpass at Washington Street in Alexandria, Virginia, and requested that in the preparation of subsequent plan submissions involving the Potomac River Waterfront Community Park, the FHWA ensure a high standard of design for the lighting, buildings, and signage planned for that area.

On April 4, 2002, the Commission approved preliminary and final site development plans for the Woodrow Wilson Bridge Memorial Medallions.

ALL DEPARTMENTS

The Commission recommends that the following projects be included in agency budgets as soon as fiscal and budgetary conditions permit.

1. DAY CARE FACILITIES

Recommended for Future Programming

Provide space for day care programs for children of federal employees at locations with significant numbers of federal employees. This should be considered as a possible capital program proposal, where the provision of such space will require funds for renovation or construction activities.

Project First Submitted by the Commission in the FYs 1986-1990 Program.

2. CULTURAL AND RECREATIONAL FACILITIES

Recommended for Future Programming

Continue to provide cultural and recreational facilities in the National Capital Open Space System, as indicated on Diagrams 1, 2, and 3 in the Parks, Open Space, and Natural Features Element of the Comprehensive Plan.

Project First Submitted by the Commission in the FYs 1987-1991 Program.

3. WATER AND SEWER MODERNIZATION

Recommended for Future Programming

Where necessary, modernize and upgrade water and sewer lines and stormwater handling systems at federal facilities to correct infiltration and inflow, in accordance with policies in the Federal Environment Element of the Comprehensive Plan.

Project First Submitted by the Commission in the FYs 1987-1991 Program.

4. TRANSPORTATION MANAGEMENT PLANS

Recommended for Future Programming

Develop and implement Transportation Management Plans that encourage alternative means of commuting to reduce the number of employees driving alone to work.

Project First Submitted by the Commission in the FYs 2000-2004 Program.

5. GEOGRAPHIC INFORMATION SYSTEM (GIS)

Recommended for Future Programming

Coordinate GIS system with the Washington GIS Consortium to better integrate information on facilities, infrastructure, land, and data on projects in the region.

Project First Submitted by the Commission in the FYs 2001-2005 Program.

FEDERAL CAPITAL IMPROVEMENTS PROGRAM

127

Appendix A

Projects Listed by Agency

The 185 projects submitted by agencies for the fiscal years 2003-2008 Federal Capital Improvements Program are listed below (page numbers denote the location of the project description):

DEPARTMENT OF AGRICULTURE

USDA Headquarters, District of Columbia

Agriculture South Building Modernization (p. 55)

U.S. Arboretum, District of Columbia

Replace Public Restrooms (p. 54)

Greenhouse Complex Renovation (p. 54)

Renovate Pathway Systems, Asian Valley and Azalea Hill (p. 54)

Education and Visitor Center (p. 54)

Renovate Bonsai Courtyard (p. 55)

Beltsville Agricultural Research Center, Prince George's County, Maryland

BARC East Infrastructure Upgrade (p. 98)

Renovate Building 307 (p. 98)

Swine Production Barn (p. 98)

Beef Research Barn/Calf Facility (p. 98)

Maternity/Steam-up Barn (p. 99)

Restore Building 178-1 (p. 99)

Small Animal Facility (p. 99)

Modernize Building 167 (p. 99)

Restore Building 011 Headhouse (p. 99)

DEPARTMENT OF COMMERCE

National Institute of Standards and Technology, Montgomery County, Maryland

Advanced Measurement Laboratory (p. 86)

DEPARTMENT OF DEFENSE

The Pentagon, Arlington County, Virginia

Pentagon Renovation (p. 111)

Boundary Channel Site Acquisition (p. 111)

DEPARTMENT OF THE ARMY

U.S. Army Corps of Engineers, District of Columbia

Flood Control Project (p. 58)

Walter Reed Army Medical Center, Main Section, District of Columbia

Renovate Barracks, Building 14 (p. 56)

Renovate Building 54, Armed Forces Institute of Pathology (p. 56)

Parking Structure (p. 56)

Renovate Building 40 (p. 57)

Military District of Washington, Fort McNair, District of Columbia

Construct New Chapel (p. 57)

Renovate Building 52, Inter-American Defense College (p. 57)

Renovate Military Police Barracks (p. 57)

U.S. Soldiers' and Airmen's Home, District of Columbia

Dementia Wing Addition (p. 58)

Repair Ponds (p. 58)

Demolish Hostess Building (p. 58)

Renovate Forward Building (p. 58)

Walter Reed Army Medical Center, Forest Glen Section, Montgomery County, Maryland

Supply Warehouse (p. 86)

Salt Storage Silo (p. 86)

Basic Stabilization National Park Seminary-Historic District (p. 87)

Veterinary Treatment Facility (p. 87)

Army Research Laboratory, Adelphi, Montgomery County, Maryland

Salt Storage Facility (p. 99)

Arlington National Cemetery, Arlington County, Virginia

Service Complex Renovation, Phases III-V (p. 111)

Kennedy Grave Site Improvements (p. 112)

Memorial Amphitheater Reception Building/Tomb Guard Interior Renovation (p. 112)

U.S.S Maine Memorial (p. 112)

Land Development 90 (p. 112)

Military District of Washington, Fort Myer, Arlington County, Virginia

Expand Physical Fitness Center, Building 414 (p. 112)

Old Guard, 3rd Infantry Motor Pool Facility (p. 113)

Renovate Ceremonial Hall, Building 214 (p. 113)

Barracks Complex, Phases I & II (p. 113)

Child Development Center (p. 113)

Military District of Washington, Fort Belvoir, Fairfax County, Virginia

Potomac Heritage Trail (p. 117)

Replace DeWitt Hospital (p. 117)

Defense Threat Reduction Center (p. 117)

North Post Chapel (p. 118)

Construct Infrastructure for Administrative Park (p. 118)

North Post Highway to Telegraph Road (p. 118)

Humphreys Engineer Center, Fairfax County, Virginia

Security Enhancement, Guard Facility (p. 118)

Repair/Replace Roof, Various Buildings (p. 118)

DEPARTMENT OF THE NAVY

Washington Navy Yard, Annex, District of Columbia

Consolidate Medical/Dental Clinic (p. 59)

Rehabilitate Building 101 (p. 59)

U.S. Marine Barracks, 8th & I, District of Columbia

Annex, 7th & L (p. 59)

Naval Observatory, District of Columbia

Atomic Clock Vault (p. 60)

Naval Research Laboratory, District of Columbia

Advanced Computing Facility (p. 60)

Midway Research Center (p. 60)

Naval Surface Warfare Center, Carderock, Montgomery County, Maryland

Ship Integration and Dynamics Facility (p. 87)

Naval Air Facility, Andrews Air Force Base, Prince George's County, Maryland

Bachelors Enlisted Quarters Replacement (p. 100)

U.S. Marine Corps, Henderson Hall, Arlington County, Virginia

Facilities Support Building (p. 113)

U.S. Marine Corps Base, Quantico, Prince William County

Armory/Flight Weapons Support Facility (p. 122)

Bachelor Enlisted Quarters (p. 122)

Bachelor Enlisted Quarters Addition (p. 122)

Aircraft Parking Apron (p. 122)

Training Resources Center (p. 122)

Family Services Center (p. 123)

DEPARTMENT OF THE AIR FORCE

Air Force District of Washington: Bolling Air Force Base, District of Columbia

Add/Alter Youth Center (p. 61)

Physical Fitness Center (p. 61)

Replace/Improve Family Housing (p. 61)

Security Forces Squadron Operations Facility (p. 62)

Civil Engineering Storage/Shop/Readiness Facility (p. 62)

Add Perimeter Wall, North Gate (p. 62)

Add/Alter Main Library (p. 62)

Security Enhancements, Main and South Gates (p. 62)

Visiting Quarters (p. 62)

Air Mobility Command, Andrews Air Force Base, Prince George's County, Maryland

Replace Family Housing, Phases I & II (p. 100)

Improve Family Housing, Phases I & II (p. 100)

Upgrade Wing Headquarters, Phase I (p. 100)

Construct Consolidated Contractor Operated Maintenance and Base Supply Facility (p. 101)

Physical Fitness Center (p. 101)

GENERAL SERVICES ADMINISTRATION

District of Columbia

Environmental Site Remediation, Southeast Federal Center (p. 68)

Repair/Replace Elevators,

J.E. Hoover and Interior Buildings (p. 68)

Internal Revenue Service Building, Phase I (p. 68)

Eisenhower Executive Office Building, Phase II (p. 68)

General Services Administration,

National Office Building (p. 69)

Federal Office Building 10A Systems/Garage/Tenant Improvements (p. 69)

General Services Administration, Regional Office Building (p. 69)

Department of State, Harry S Truman Building (p. 69)

Department of Commerce, Herbert C. Hoover Building (p. 69)

Federal Office Building 8 (p. 70)

Mary E. Switzer Building (p. 70)

Department of Interior, Headquarters Building, Phases I-VI (p. 70)

Lafayette Building (p. 70)

Wilbur J. Cohen Building (p. 71)

New Executive Office Building (p. 71)

Hubert Humphrey Building (p. 71)

Department of Housing and Urban Development, Robert C. Weaver Building (p. 71)

Department of Labor, Francis Perkins Building (p. 71)

Federal Trade Commission Building (p. 71)

Forrestal Building (p. 72)

E. Barrett Prettyman U.S. Courthouse (p. 72)

J. E. Hoover Building (p. 72)

Federal Emergency Management Agency Headquarters Site Acquisition (p. 72)

Montgomery County, Maryland

Food and Drug Administration Consolidation, White Oak (p. 92)

2 White Flint North, Building Acquisition (p. 93)

Suitland Federal Center, Prince George's County, Maryland

New Federal Building, National Oceanographic and Atmospheric Administration (NOAA II) (p. 102)

Bureau of the Census Campus (p. 103)

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health, Montgomery County, Maryland

Center for Bio-Terrorism and Emerging Infections (p. 88)

John Edward Porter Neuroscience Research Center, Building 35/36, Phase I (p. 88)

John Edward Porter Neuroscience Research Center, Building 35/36, Phase II (p. 88)

Building 10 Transition Program (p. 88)

Physical Security Improvements (p. 89)

Building 31, Safety Improvements (p. 89)

Building 10 Renovation, Phase 1 (p. 89)

Northwest Child Care Facility (p. 89)

Central Vivarium/Animal Research Center (p. 89)

Building 10 Renovation, Phase II (p. 90)

South Quadrant Chiller (p. 90)

Demolish Temporary Facilities 18/18T/32/32T (p. 90)

Complete South Loop Road (p. 90)

Demolish Building 14/28 Complex (p. 90)

Laboratory N, South Quad (p. 90)

Renovate NIH Library (p. 90)

Lab P, South Quad (p. 91)

Renovate Lipsett Auditorium (p. 91)

Upgrade Mechanical System, Building 29A (p. 91)

Demolish Buildings 7 and 9 (p. 91)

Rehabilitation and Utility Upgrade, Building 1 (p. 91)

South Quad Parking Facility (p. 91)

DEPARTMENT OF THE INTERIOR

National Park Service

District of Columbia

Security Enhancement, Washington Monument & Grounds (p. 63)

Security Enhancement, Lincoln Memorial (p. 63)

Security Enhancement, Jefferson Memorial (p. 63)

Preserve the Lincoln Memorial (p. 64)

Preserve and Protect Meridian Hill Park (p. 64)

Replace Gravel Walks, National Mall (p. 64)

Rehabilitate Theodore Roosevelt Memorial/

Roosevelt Island (p. 65)

Montgomery County, Maryland

Glen Echo Park Restoration (p. 92)

Prince George's County, Maryland

Rehabilitate Structures/Features, Fort Washington Park (p. 101)

Southwest Demi-Bastion Wall Restoration, Fort Washington Park (p. 101)

Arlington County, Virginia

Rehabilitate Iwo Jima Memorial (p. 113)

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

Goddard Space Flight Center, Prince George's County, Maryland

Space Sciences Building (p. 103)

Modernization and Optimization of the Spacecraft and Payload I&T Complex, B7/10/15/29 (p. 103)

Management Operations Directorate Building (p. 104)

Repair Site Steam Distribution System (p. 104)

Rehabilitate HVAC Systems and Controls, Various Buildings (p. 104)

Humidity/Temperature & Particle Count Control Upgrades for I/T Facilities, Various Buildings (p. 104)

Upgrade Fire Alarm Systems, Various Buildings (p. 104)

Modify Various Buildings for Accessibility (p. 104)

Rehabilitate Building 5 (p. 105)

130

Repair/Replace Roofs, Various Buildings (p. 105)

Road Modifications to Support Facilities Master Plan (p. 105)

Repair Fire Protection System and Water Piping (p. 105)

Repair Low Voltage Electrical Systems, Various Buildings (p. 105)

Building 29 Mezzanine Project (p. 105)

SMITHSONIAN INSTITUTION

Washington Area Facilities

Security Improvements (p. 73)

Renwick Gallery, District of Columbia

Renwick Gallery Major Capital Renewal (p. 73)

Gallery Place, District of Columbia

Patent Office Building Major Capital Renewal (p. 73)

The Mall, District of Columbia

National Museum of the American Indian (p. 74)

National Museum of Natural History Renovation (p. 74)

National Museum of American History, Behring Center (p. 74)

Arts and Industries Building Renewal (p. 74)

Freer Gallery Exterior Renovation (p. 75)

National Air and Space Museum Renovation (p. 75)

Hirshhorn Museum Extension Restoration (p. 75)

Quadrangle Restoration (p. 75)

Smithsonian Institution Building (America's Castle) Renovation (p. 75)

National Zoological Park, District of Columbia

Asia I, Renovate Deer/Tapir (p. 76)

Asia I & II, New Elephant Holding Area and Yard Renovation (p. 76)

Elephant House Renovation (p. 76)

Renovate Seal/Sea Lion & Lower Bear Areas (p. 76)

Holt House Restoration (p. 76)

Museum Support Center, Suitland, Prince George's County, Maryland

Museum Support Center Pod 5 (p. 106)

Museum Support Center Renovation (p. 106)

DEPARTMENT OF TRANSPORTATION

Federal Highway Administration, District of Columbia

National Mall Road Improvements (p. 66)

Traffic and Safety Improvements-14th St. Bridge/ George Washington Memorial Parkway (p. 67)

National Capital Region (District of Columbia, Maryland, and Virginia)

Woodrow Wilson Bridge Replacement (p. 125)

U.S. Coast Guard, Telecommunications and Information Systems Command, Fairfax County, Virginia

Computing Platforms Division Building Addition (p. 119)

DEPARTMENT OF THE TREASURY

District of Columbia

Main Treasury Building Modernization Program (p. 67)

U.S. Secret Service, James J. Rowley Training Center, Prince George's County, Maryland

Threat Assessment/Multi-Purpose Building (p. 102)

Student Dormitory (p. 102)

DISTRICT OF COLUMBIA COURTS

District of Columbia Courthouse

Renovation of the Old Courthouse (p. 77)

AMERICAN BATTLE MONUMENTS COMMISSION

The Mall, District of Columbia

World War II Memorial (p. 77)

Vietnam Veterans Memorial-Plaque (p. 78)

O Ш Þ APITAL IMPRO < ш 3 z \dashv Ø ъ Ð 0 മ Þ

131

Appendix B

Projects Listed by Recommendation and Initial Submission Year

The following summarizes the Commission's recommendations for fiscal years 2003-2008 proposed capital projects. The list includes the first program (FYs) the projects were initially submitted. (Page numbers denote the location of the project description.)

Recommended and Strongly Endorsed

DEPARTMENT OF AGRICULTURE

USDA Headquarters

FYs 1995-1999 Agriculture South Building Modernization (p. 56)

DEPARTMENT OF DEFENSE

The Pentagon

FYs 1988-1992 Pentagon Renovation (p. 111)

DEPARTMENT OF THE ARMY

Arlington National Cemetery

FYs 1979-1983 Land Development 90 (p. 112)

FYs 1992-1996 Kennedy Grave Site Improvements (p. 112)

U.S. Army Corps of Engineers

FYs 2000-2004 Flood Control Project (p. 58)

GENERAL SERVICES ADMINISTRATION

FYs 1992-1996 General Services Administration, Regional Office

Building (p. 69)

Department of Interior, Headquarters Building,

Phases I-VI (p. 70)

Lafayette Building (p. 70)

Wilbur J. Cohen Building (p. 71)

Department of State, Harry S Truman Building

(p. 69)

FYs 1993-1997 Internal Revenue Service Building, Phase I (p. 68)

Eisenhower Executive Office Building, Phase II

(p. 68)

Department of Commerce, Herbert C. Hoover

Building (p. 69)

Federal Trade Commission Building (p. 71)

FYs 1994-1998 Environmental Site Remediation, Southeast

Federal Center (p. 68)

FYs 1994-1998 Federal Office Building 10A

Systems/Garage/Tenant Improvements (p. 69)

Federal Office Building 8 (p. 70)

FYs 1999-2003 Mary E. Switzer Building (p. 70)

FYs 2001-2005 General Services Administration, National Office

Building (p. 69)

Hubert Humphrey Building (p. 71)

Department of Housing and Urban

Development, Robert C. Weaver Building (p. 71)

Department of Labor, Francis Perkins Building

(p. 71)

FYs 2002-2007 New Executive Office Building (p. 71)

Forrestal Building (p. 72)

FYs 2003-2008 E. Barrett Prettyman U.S. Courthouse (p. 72)

J. E. Hoover Building (p. 72)

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

FYs 2003-2008 Center for Bio-Terrorism and Emerging

Infections (p. 88)

Physical Security Improvements (p. 89)

DEPARTMENT OF THE INTERIOR

National Park Service

FYs 1990-1994 Preserve the Lincoln Memorial (p. 64)

FYs 2001-2005 Preserve and Protect Meridian Hill Park (p. 64)

Rehabilitate Theodore Roosevelt Memorial/Roosevelt Island (p. 65)

Rehabilitate Iwo Jima Memorial (p. 113)

FYs 2003-2008 Security Enhancement, Washington Monument &

Grounds (p. 63)

Security Enhancement, Lincoln Memorial (p. 63)

Security Enhancement, Jefferson Memorial (p. 63)

APPENDIX B

SMITHSONIAN INSTITUTION

Washington Area Facilities

FYs 2003-2008 Security Improvements (p. 73)

Renwick Gallery

FYs 2001-2005 Renwick Gallery Major Capital Renewal (p. 73)

Gallery Place

FYs 1995-1989 Patent Office Building Major Capital Renewal

(p. 73)

The Mall

132

FYs 1989-1993 National Museum of Natural History Renovation

(p. 74)

FYs 1991-1995 National Museum of the American Indian (p. 74)

FYs 1993-1997 Arts and Industries Building Renewal (p. 74)

National Air and Space Museum Renovation

(p. 75)

Hirshhorn Museum Extension Restoration (p. 75)

Smithsonian Institution Building

(America's Castle) Renovation (p. 75)

FYs 2003-2008 National Museum of American History, Behring

Center (p. 74)

Quadrangle Restoration (p. 75)

National Zoological Park

FYs 1992-1996 Holt House Restoration (p. 76)

DEPARTMENT OF THE TREASURY

FYs 1993-1997 Main Treasury Building Modernization Program

(p. 67)

DEPARTMENT OF TRANSPORTATION

Federal Highway Administration

FYs 1994-1998 National Mall Road Improvements (p. 66)

Recommended

DEPARTMENT OF AGRICULTURE

U.S. Arboretum

FYs 1999-2003 Renovate Pathway Systems, Asian Valley and

Azalea Hill (p. 54)

Renovate Bonsai Courtyard (p. 55)

FYs 2000-2004 Replace Public Restrooms (p. 54)

Greenhouse Complex Renovation (p. 54)

Education and Visitor Center (p. 54)

Beltsville Agricultural Research Center

FYs 1996-2000 BARC East Infrastructure Upgrade (p. 98)

FYs 2000-2004 Renovate Building 307 (p. 98)

Swine Production Barn (p. 98)

Beef Research Barn/Calf Facility (p. 98)

Maternity/Steam-up Barn (p. 99)

Restore Building 178-1 (p. 99)

Small Animal Facility (p. 99)

Modernize Building 167 (p. 99)

Restore Building 011 Headhouse (p. 99)

DEPARTMENT OF COMMERCE

National Institute of Standards and Technology

FYs 1993-1997 Advanced Measurement Laboratory (p. 86)

DEPARTMENT OF THE ARMY

Walter Reed Army Medical Center, Main Section

FYs 1989-1993 Renovate Building 40 (p. 57)

FYs 1999-2003 Renovate Barracks, Building 14 (p. 56)

Renovate Building 54, Armed Forces Institute of

Pathology (p. 56)

Parking Structure (p. 56)

Walter Reed Army Medical Center, Forest Glen Section

FYs 1993-1997 Veterinary Treatment Facility (p. 87)

FYs 1999-2003 Basic Stabilization National Park Seminary-

Historic District (p. 87)

FYs 2000-2004 Supply Warehouse (p. 86)

Salt Storage Silo (p. 86)

Army Research Laboratory, Adelphi

FYs 1991-1995 Salt Storage Facility (p. 99)

Arlington National Cemetery

FYs 1993-1997 Service Complex Renovation, Phases III-V

(p. 111)

FYs 1995-1999 U.S.S Maine Memorial (p. 112)

FYs 1997-2001 Memorial Amphitheater Reception

Building/Tomb Guard Interior Renovation

(p. 112)

Military District of Washington, Fort McNair

FYs 2000-2004 Construct New Chapel (p. 57)

FYs 2002-2007 Renovate Building 52, Inter-American

Defense College (p. 57)

Renovate Military Police Barracks (p. 57)

ш O Ш Þ CAPITAL _ & P Ð 0 < ш 3 z \dashv Ø v Ð 0 n

133

Military District of Washington, Fort Myer

FYs 2002-2007 Expand Physical Fitness Center, Building 414

(p. 112)

Old Guard, 3rd Infantry Motor Pool Facility

(p. 113)

Renovate Ceremonial Hall, Building 214 (p. 113)

Barracks Complex, Phases I & II (p. 113)

Child Development Center (p. 113)

Military District of Washington, Fort Belvoir

FYs 2000-2004 North Post Chapel (p. 118) FYs 2002-2007

Potomac Heritage Trail (p. 117)

Defense Threat Reduction Center (p. 117) North Post Highway to Telegraph Road (p. 118)

U.S. Soldiers' and Airmen's Home

FYs 1999-2003 Repair Ponds (p. 58)

FYs 2000-2004 Renovate Forward Building (p. 58)

FYs 2003-2008 Dementia Wing Addition (p. 58)

Demolish Hostess Building (p. 58)

Humphreys Engineer Center

FYs 2001-2005 Repair/Replace Roof, Various Buildings (p. 118) FYs 2003-2008 Security Enhancement, Guard Facility (p. 118)

DEPARTMENT OF THE NAVY

Washington Navy Yard, Annex

FYs 2002-2007 Consolidate Medical/Dental Clinic (p. 59)

FYs 2003-2008 Rehabilitate Building 101 (p. 59)

U.S. Marine Barracks, 8th & I

FYs 2001-2005 Annex, 7th & L (p. 59)

Naval Observatory

FYs 2003-2008 Atomic Clock Vault (p. 60)

Naval Research Laboratory

FYs 2003-2008 Advanced Computing Facility (p. 60)

Naval Air Facility, Andrews Air Force Base

FYs 2001-2005 Bachelors Enlisted Quarters Replacement (p. 100)

U.S. Marine Corps, Henderson Hall

FYs 2002-2007 Facilities Support Building (p. 113)

U.S. Marine Corps Base, Quantico

FYs 1992-1996 Training Resources Center (p. 122) FYs 2001-2005 Family Services Center (p. 123)

FYs 2003-2008 Armory/Flight Weapons Support Facility (p. 122)

Bachelor Enlisted Quarters (p. 122)

Bachelor Enlisted Quarters Addition (p. 122)

Aircraft Parking Apron (p. 122)

DEPARTMENT OF THE AIR FORCE

Air Force District of Washington, Bolling Air Force Base

FYs 1994-1998 Replace/Improve Family Housing (p. 61) FYs 1996-2000 Add/Alter Youth Center (p. 61) FYs 1997-2001 Visiting Quarters (p. 62)

FYs 2001-2005 Physical Fitness Center (p. 61)

Civil Engineering Storage/Shop/Readiness

Facility (p. 62)

FYs 2003-2008 Security Forces Squadron Operations Facility

(p. 62)

Add Perimeter Wall, North Gate (p. 62)

Add/Alter Main Library (p. 62)

Security Enhancements, Main and South Gates

(p. 62)

Air Mobility Command, Andrews Air Force Base

FYs 1992-1996 Upgrade Wing Headquarters, Phase I (p. 100) FYs 2000-2004 Improve Family Housing, Phases I & II (p. 100) FYs 2002-2007 Replace Family Housing, Phases I & II (p. 100) Construct Consolidated Contractor Operated Maintenance and Base Supply Facility (p. 101) FYs 2003-2008 Physical Fitness Center (p. 101)

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

FYs 1993-1997 Building 31, Safety Improvements (p. 89)

FYs 1999-2003 Renovate NIH Library (p. 90)

Upgrade Mechanical System, Building 29A (p. 91)

Rehabilitation and Utility Upgrade, Building 1

(p. 91)

FYs 2000-2004 Building 10 Renovation, Phase 1 (p. 89)

Central Vivarium/Animal Research Center (p. 89)

Demolish Buildings 7 and 9 (p. 91)

DEPARTMENT OF HEALTH AND HUMAN SERVICES (Cont.)

FYs 2001-2005 John Edward Porter Neuroscience Research

Center, Building 35/36, Phase I (p. 88)

John Edward Porter Neuroscience Research Center, Building 35/36, Phase II (p. 88)

Building 10 Transition Program (p. 88)

Building 10 Renovation, Phase II (p. 90)

South Quadrant Chiller (p. 90)

Complete South Loop Road (p. 90)

Demolish Building 14/28 Complex (p. 90)

Renovate Lipsett Auditorium (p. 91)

FYs 2002-2007 Northwest Child Care Facility (p. 89)

Demolish Temporary Facilities 18/18T/32/32T

(p. 90)

Laboratory N, South Quad (p. 90)

South Quad Parking Facility (p. 91)

FYs 2003-2008 Lab P, South Quad (p. 91)

134

DEPARTMENT OF THE INTERIOR

National Park Service

FYs 1992-1996 Rehabilitate Structures/Features,

Fort Washington Park (p. 101)

FYs 2000-2004 Glen Echo Park Restoration (p. 92)

FYs 2001-2005 Replace Gravel Walks, National Mall (p. 64)

Southwest Demi-Bastion Wall Restoration,

Fort Washington Park (p. 101)

FYs 1992-1996 Rehabilitate Structures/Features, Fort Washington

Park (p. 101)

DEPARTMENT OF TRANSPORTATION

Federal Highway Administration

FYs 2000-2004 Woodrow Wilson Bridge Replacement (p. 125)

FYs 2001-2005 Traffic and Safety Improvements-14th St.

Bridge/George Washington Memorial Parkway

(p. 67)

U.S. Coast Guard, Telecommunications and Information Systems Command, Fairfax County, Virginia

FYs 2001-2005 Computing Platforms Division Building Addition

(p. 119)

DEPARTMENT OF THE TREASURY

U.S. Secret Service, James J. Rowley Training Center

FYs 2002-2007 Threat Assessment/Multi-Purpose Building

(p. 102)

Student Dormitory (p. 102)

GENERAL SERVICES ADMINISTRATION

FYs 1992-1996 Repair/Replace Elevators, J.E. Hoover and

Interior Buildings (p. 68)

FYs 1995-1999 Food and Drug Administration Consolidation,

White Oak (p. 92)

FYs 2002-2007 2 White Flint North, Building Acquisition (p. 93)

FYs 2003-2008 Federal Emergency Management Agency

Headquarters Site Acquisition (p. 72)

Suitland Federal Center

FYs 1993-1997 Bureau of the Census Campus (p. 103)

FYs 2001-2005 New Federal Building, National Oceanographic

and Atmospheric Administration (NOAA II)

(p. 102)

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

Goddard Space Flight Center

FYs 1986-1990 Repair/Replace Roofs, Various Buildings (p. 105)

FYs 2001-2005 Repair Site Steam Distribution System (p. 104)

Rehabilitate HVAC Systems and Controls,

Various Buildings (p. 104)

Rehabilitate Building 5 (p. 105)

Repair Fire Protection System and Water Piping

(p. 105)

Repair Low Voltage Electrical Systems,

Various Buildings (p. 105)

FYs 2003-2008 Modernization and Optimization of the

Spacecraft and Payload I&T Complex,

B7/10/15/29 (p. 103)

Humidity/Temperature & Particle Count Control Upgrades for I/T Facilities, Various Buildings

(p. 104)

Upgrade Fire Alarm Systems, Various Buildings

(p. 104)

Modify Various Buildings for Accessibility (p. 104)

Building 29 Mezzanine Project (p. 105)

SMITHSONIAN INSTITUTION

The Mall

FYs 2003-2008 Freer Gallery Exterior Renovation (p. 75)

Museum Support Center, Suitland

FYs 2003-2008 Museum Support Center Pod 5 (p. 106)

Museum Support Center Renovation (p. 106)

3

ш

O

135

National Zoological Park

FYs 1999-2003 Elephant House Renovation (p. 76)

Renovate Seal/Sea Lion & Lower Bear Areas

(p. 76)

FYs 2002-2007 Asia I, Renovate Deer/Tapir (p. 76)

FYs 2003-2008 Asia I & II, New Elephant Holding Area and

Yard Renovation (p. 76)

DISTRICT OF COLUMBIA COURTS

District of Columbia Courthouse

FYs 2002-2007 Renovation of the Old Courthouse (p. 77)

AMERICAN BATTLE MONUMENTS COMMISSION

The Mall

FYs 2000-2004 World War II Memorial (p. 77)

FYs 2002-2007 Vietnam Veterans Memorial-Plaque (p. 78)

Recommended For Program Purposes Only

DEPARTMENT OF THE ARMY

Military District of Washington, Fort Belvoir

FYs 2002-2007 Replace DeWitt Hospital (p. 117)

DEPARTMENT OF THE NAVY

Naval Surface Warfare Center, Carderock

FYs 2001-2005 Ship Integration and Dynamics Facility (p. 87)

Naval Research Laboratory

FYs 2003-2008 Midway Research Center (p. 60)

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

Goddard Space Flight Center

FYs 2003-2008 Space Sciences Building (p. 103)

Management Operations Directorate Building

(p. 104)

Road Modifications to Support Facilities

Master Plan (p. 105)

Recommended for Future Programming

DEPARTMENT OF AGRICULTURE

FYs 1987-1991 Museum of American Agriculture (p. 55)

DEPARTMENT OF THE NAVY

Navy Yard and Naval Station

FYs 1998-2002 Landscaping (p. 61)

DEPARTMENT OF THE INTERIOR

FYs 1981-1985

Boundary Markers of the Nation's Capital (p. 65)

Georgetown Waterfront Park-Design and
Construction (p. 65)

FYs 1985-1989

Repair Seawalls, West Potomac Park (p. 65)

FYs 1987-1991

Fort Circle Parks System (p. 65)

FYs 1995-1999

Pedestrian Linkages Between Mall Attractions and the Anacostia and Potomac Waterfronts (p. 65)

FYs 2002-2007

Update the Mall Master Plan (p. 66)

DEPARTMENTS OF THE INTERIOR, AIR FORCE, NAVY, AND ARMY

FYs 1981-1985 Develop Waterfront Parks (p. 78)

DEPARTMENT OF STATE

FYs 1984-1988 Additional Chancery Center Areas (p. 66)

DEPARTMENT OF TRANSPORTATION

FYs 2002-2007 Kennedy Center Access Improvements (p. 67)

DEPARTMENT OF VETERANS AFFAIRS

FYs 1994-1998 Office Building Refinishing (p. 78)

GENERAL SERVICES ADMINISTRATION

FYs 1992-1996 Federal Triangle Lighting Treatment (p. 72)

ALL AGENCIES

FYs 1986-1990 Day Care Facilities (p. 125)

FYs 1987-1991 Cultural and Recreational Facilities (p. 125)

Water and Sewer Modernization (p. 126)

FYs 2000-2004 Transportation Management Plans (p. 126)

FYs 2001-2005 Geographical Information System Coordination (p. 126)

FYs 2002-2007 Locate Federal Offices in the South Capitol Street Development Area (p. 79)

Recommended for Deferral

DEPARTMENT OF THE ARMY

Military District of Washington, Fort Belvoir

FYs 2002-2007 Construct Infrastructure for Administrative Park (p. 118)

Not Recommended

There are no projects submitted that are not recommended for the fiscal years 2003-2008 program.

137

Appendix C

Current Status of Federal Construction

Historical distribution trends and the current status of land acquisition and project construction, which have been recommended by the Commission in recent capital improvements programs and subsequently funded by Congress, are indicated in the following tables. Table C1 shows the distribution of total Congressional appropriations among the major jurisdictions in the National Capital Region for Fiscal Years 1984 through 2002. Table C2 shows appropriations and completion dates for individual projects. The projects, grouped by agency and installation (or site), are listed by major jurisdiction.

TABLE C1, DISTRIBUTION OF TOTAL CONGRESSIONAL FUNDING OF FCIP PROJECTS BY MAJOR JURISDICTIONS IN THE NATIONAL CAPITAL REGION—FISCAL YEARS 1984–2002

(000 of Dollars)

				(000 (of Dollars)				
Fiscal Year	District of Columbia	Percent	Maryland	Percent	Virginia	Percent	NCR	Percent	Total
1984	\$ 63,400	24.6	\$ 95,800	37.2	\$ 98,400	38.2	0	0.00	\$257,600
1985	\$ 79,500	25.3	\$ 63,800	20.3	\$ 171,000	54.4	0	0.00	\$314,300
1986	\$ 73,600	30.9	\$ 73,900	31.0	\$ 90,700	38.1	0	0.00	\$238,200
1987	\$ 64,000	38.4	\$ 75,100	45.3	\$ 27,000	16.3	0	0.00	\$166,100
1988	\$ 89,500	46.0	\$ 56,300	29.0	\$ 46,800	25.0	0	0.00	\$192,600
1989	\$116,300	43.3	\$ 83,100	30.9	\$ 69,400	25.8	0	0.00	\$268,800
1990	\$131,500	44.4	\$ 112,800	38.1	\$ 51,900	17.5	0	0.00	\$296,200
1991	\$150,500	21.4	\$ 434,900	61.8	\$ 117,800	16.6	0	0.00	\$703,200
1992	\$138,300	19.0	\$ 330,100	45.0	\$ 264,100	36.0	0	0.00	\$732,500
1993	\$ 422,213	53.0	\$ 325,815	41.1	\$ 43,851	5.6	0	0.00	\$791,879
1994	\$ 371,401	44.4	\$ 304,699	36.4	\$ 160,970	19.2	0	0.00	\$837,070
1995	\$ 290,054	29.1	\$ 554,580	55.6	\$ 153,091	15.3	0	0.00	\$997,725
1996	\$ 339,103	49.0	\$ 239,497	34.0	\$ 120,900	17.0	0	0.00	\$699,500
1997	\$ 286,112	42.8	\$ 278,414	41.6	\$ 93,531	14.0	\$11,100	01.6	\$669,157
1998	\$ 147,378	28.0	\$ 171,417	32.0	\$ 156,995	30.0	\$55,000	10.0	\$530,790
1999	\$ 321,960	44.0	\$ 203,481	28.0	\$ 205,105	28.0	0	0.00	\$730,546
2000	\$ 275,894	30.0	\$ 273,544	30.0	\$ 199,122	22.0	\$ 165,000	18.0	\$913,560
2001	\$451,735	41.0	\$ 244,089	22.0	\$ 121,673	11.0	\$ 283,000	26.0	\$1,100,497
2002*	\$513,315	28.6	\$ 254,963	14.2	\$1,024,112	57.1	0	0.00	\$1,792,390

*Includes \$976,332,000 of supplemental funding: \$15,332,000 within the District of Columbia; \$925,000,000 within Arlington County, Virginia (primarily for Pentagon reconstruction following the terrorist attack of September 2001); and \$36,000,000 within Fairfax County, Virginia. A listing of projects funded in FY 2002 begins on page 17 (see column on supplemental funding).

TABLE C2, STATUS OF LAND ACQUISITION AND DEVELOPMENT PROJECTS IN THE NATIONAL CAPITAL REGION FISCAL YEARS 1991–2002, BY JURISDICTION

Department/Agency Installation	Project Title	Funding Fiscal Year		alendar Year of Completion or Occupancy	
District of Columbia					
DEPARTMENT OF AGRICUL	TURE				
U.S. Arboretum	Automate/Replace Lateral Irrigation	2001	2,800	2002	
	Administrative Building Modernization	2001	430	2002	
	Upgrade Water Distribution System	1992–1995	2,635	1995	
	Replace Public Restrooms	1999	20	2001	
USDA Headquarters	Agriculture South Bldg. Modernization	1997	63,000	2008	
DEPARTMENT OF THE ARM	ſΥ				
Walter Reed AMC, Main Section	Transient Lodging	1993–1995	11,000	1997	
	Behavioral Sciences Building	1993	14,600	1994	
	Purchase Walter Reed Inn	1990	1,600	1990	
	Magnetic Resonance Imaging Fac.	1991	3,400	1995	
	Butternut/Elder St. Guard Houses	1995	600	1995	
	Renovate Building #41	1995	3,500	1997	
	Addition to Firehouse Bldg. #90	1995	343	1995	
	Fisher House (NAF)	1996	440	1997	
	Renovate Building 41—Nursing Center	1997	1,500	1998	
MDW, Fort McNair	Whole House Renewal	1993	42	1993	
	Physical Fitness Center	2001	800	2002	
	Renovate/Conv. NDU Bldgs. 59/61	1991	744	1998	
	Renovate Building #47	1996	5,500		
	Renovate Building #59	1996	8,000		
	Neighborhood Revitalization	2001	1,281	2002	
U. S. Soldiers' and	Tresgnoothood Tevramandon	2001	1,201		
Airmen's Home	Bowling Alley, Fitness Center	1991	3,600	1992	
	Renovate Stanley Hall/Rose Chapel	1991	820	1991	
	Renovate Grant Building	1991	2,375	1994	
	Rehabilitate Paved Surfaces	1991	1,410	1994	
	Repair Utility Tunnels	1991	530	1994	
	Irvin Street Gate Road	1992	1,350	1992	
	Perimeter Fence	1992	550	1992	
	Demolish Mess Hall/Con.Walkway	1993	400	1993	
	Renovate Heat Plant	1993	5,074	1995	
	Replace Roofs, Bldgs. 47, 59, 72, 73	1994	2,000	1997	
	Replace Roof—Building #55	1995	320	1996	
	Renovate Scott Kitchen-Cooler	1995			
	Replace Roof Bldgs. 12, 15, 41, 67, 77	1996	2,180 983	1996 1999	
	Retrofit Mechanical Systems	1996	500	1997	
	Upgrade Existing Infrastructure	1999	2,680	2000	
	Repair A/C Systems	1999	450	2000	
	Scott Conversion to Health Care	1999	1,800	2000	
	Replace Roof, Buildings 74 & 76	1999	520	2000	

3

Department/Agency Installation	Project Title	Funding Fiscal Year		alendar Year of Completion or Occupancy
DEPARTMENT OF THE NAV	Y			
Washington Navy Yard, Annex	Renovate Various Buildings	1995	9,300	1999
	Convert Building 33 to Offices	1996	18,300	
	Parking Garage	1997	8,900	
	Renovate Building 36	1997	2,000	
	Renovate Building 33	1997	18,350	
	Naval Sea Systems Command Hqtrs.	1997	151,000	2005
	Multi-Purpose Support Facility, Bldg. 22	1999	800	2000
	Navy Museum Annex	2001	2,590	2002
U.S. Marine Barracks	Bachelor Enlisted Qtr. Parking Fac.	2001	18,250	2007
Naval Station Anacostia	Consolidated Logistics Facility	1996	7,770	
	Honor Guard Bachelor Enlisted Quarters	1997	19,700	
	Logistics Support Facility	1997	2,400	
	Public Works Facility	1997	1,900	
Naval Research Laboratory	Naval Center for Space Technology	1994–1996	9,800	1997
	Atomic Engineering Material Fac.	2001	11,500	2007
Naval Security Station	Administration Office Renovation	1996	14,600	
DEPARTMENT OF THE AIR AFDW, Bolling Air Force Base	FORCE Child Care Center Replace Family Housing	2001	4,520 17,000	2002 2007
	BCE Complex	1993	12,400	1997
	Improve MFH (100 NCO Units)	1995	9,000	1997
	Improve MFH (40 NCO Units)	1991	1,683	1993
	Add to Day Care Center, Bldg. 4456	1991	200	1992
	Commissary Warehouse Addition	1991	299	1992
	Add/Repair Supply Facility	1991	1,400	1992
	Improve MFH (NCO) Units	1992	2,579	1993
	Add to Parking, Building 6000	1992	300	1992
	Improve MFH (52 NCO Units)	1993	2,512	1994
	Add Flag Pole	1993	20	1993
	Hanger #2 Convert to Band Center	1993	4,000	1994
	Add/Alter Youth Center	1994	194	1995
	Add to Medical Command/Admin.	1993	230	1994
	Add to AF Clinic	1993	220	1994
	Improve MFH (60 NCO Units)	1993	2,826	1994
	Alter/Repair Lab Building 17	1993	300	1994
	Add/Repair Sports Annex Fac. 38	1993	300	1993
	Add/Repair Supply Facility 13	1993	1,700	1994
	Historic Preservation (Legacy)	1993	248	1994
	Repair Roof Facility 4514	1993	800	1993
	Relocate Dog Kennel	1993	250	1994
	Honor Guard Training Facility	1993	189	1993
	Play Grounds	1994	101	1995

Department/Agency Installation	Project Title	Funding Fiscal Year		alendar Year of Completion or Occupancy
	Basketball Courts	1993	59	1994
	Revitalize Building #4	1995	850	1996
	Revitalize Building #94	1995	3,100	1997
	Replace 100 MF Housing Units	1995	9,000	1999
	Construct 3 Admin Buildings	1993	900	1993
	Visitor Center	1993	129	1994
	Marina Preservation	1995	350	1997
	Honor Guard Dormitory	1996	8,000	1997
	Revitalize Blanchard Dormitory	1996	6,500	1997
	Perimeter Wall	1996	1,500	1997
	Family Hsg Mgt Fac Add.Bldg 16	1996	401	1997
	Vehicle Parking DIA	1994	261	1995
	Addition Child Development Center	1994	3,625	1996
	Add/Alter Exchange Store	1994	1,400	1995
	Car Care Center	1994	2,600	1997
	Add/Repair Postal Center Facility 10	1993	300	1993
	DIA HVAC Reconfiguration	1997	7,000	
	Revitalize Building 12	1997	1,200	
	Replace 40 NCO Family Housing Units	1997	5,000	
	Tempo Lodging Facility 50 Units	1997	6,200	
	Revitalize Facility 362	1997	800	
	Revitalize NCO Club Phase I	1997	1,200	
	Bolling Home Center, Facility 934	1997	180	
	Repair Exterior Facility 1	1997	1,400	
	Revitalize Security Police Facility 21	1997	1,100	
	Revitalize Ext. Marina Fac. 902, 927, 928	1997	500	
	Honor Guard Technical School	1999	3,100	2000
DEPARTMENT OF THE INT	FRIOR			
DEFINITION THE HAT	Preserve Lincoln/Jefferson Mem'ls	1990–1998	25,263	2000
	Acquire CSX Right-of-Way	1991	7,000	1991
	Repair/Renovate Kennedy Center	1992–1994	57,650	2000
	Redevelop Wash. Monument Grounds	1992–1993	4,700	1996
	Franklin D. Roosevelt Memorial	1992–1995	31,985	1999
	Wash. Monument Structural Repair	1995	369	1999
	Replace White House Elec. System	1996–1997	6,400	1999
	Preserve/Rehabilitate Washington Mon.	1996–1998	2,900	2000
	Rehabilitate Carter Barron Amphitheater	2001	1,876	2007
	Georgetown Waterfront Masonry Walls	2001	1,767	2007
	Wash. Monument Security Upgrade	1999	3,680	2001
	w ash. Monument security Opgrade	1///	2,000	

Department/Agency Installation	Project Title	Funding Fiscal Year	(000 of \$)	Calendar Year of Completion or Occupancy	
DEPARTMENT OF TRANSPO	DRTATION	·			
Federal Highway Administration	National Mall Road Improvements	1992–2001	75,862	2007	
	Mall Vicinity, Traffic/Safety Improvements	2001	40,000	2007	
DEPARTMENT OF THE TRE	ASURY				
	Roof Replacement	1993–1996	2,617	1997	
	Main Treasury—Courtyard Restoration	1991–1993	2,000	1993	
	West Steps Repair	1996	490	1997	
	Upgrade Electrical Distribution System	1997	4,304		
	Upgrade HVAC System	1997	3,180		
	Building Modernization Program	1999-2001	138,581	2007	
Bureau of Engrav./Print.	Visitor Center/14th St. Improv.	1995–1996	3,500	1997	
GENERAL SERVICES ADMIN	NISTRATION				
	OEOB	1999	25,210	2000	
	New Building, FBI-WFO	1991	53,790	1996	
	FOB 10A	1991	2,200	1991	
	Agriculture South-Elevators	1991	5,000	1991	
	GSA Region.Hqrts. BldgElevators	1991	2,700	1991	
	Francis Perkins BldgElevators	1991	6,600	1991	
	Humphrey BldgFire Safety Improv.	1991	7,300	1991	
	New Building-GSA Central Office	1992	157,300	1996	
	Commerce BldgRoof Repair	1992	3,857		
	New EOB Sprinklers	1992	8,083		
	FOB 10A Fire Protection/Elevators	1992	16,527		
	Old EOB, Elevators	1992	19,000		
	HUD Building, Elevators	1992	5,365		
	Main Justice, Elevators	1992	7,495		
	Cohen Federal Building Repair	1993	15,000	1998	
	FOB 10B	1996	2,204		
	Main Justice, Phases 1-111	1996-1998	49,800	2004	
	T. Roosevelt Building Alteration	1996	1,796	1999	
	FOB 6-Extension/Renovation	1994	56,500	1996	
	Agriculture Admin. Bldg. Sprinklers	1993	7,195	1996	
	Francis Perkins Building-Sprinklers	1993	8,500	1996	
	U.S. Secret Service Headquarters	1993	150,569	1996	
	U.S. Secret Service Del. Veh. Facility	1993	29,539	1996	
	National Courts Sprinklers	1994-1995	7,969	1999	
	Site Preparation—SEFC	1997-1998	30,000	2000	
	U.S. District Courthouse for the DC	1997	5,703		
	Ariel Rios Office Bldg Phase II	1997	62,740		
	Elevators IV	1994-1997	28,077	1999	
	Commerce—Lighting	1994	4,726	1996	

Department/Agency Installation	Project Title	Funding Fiscal Year		lendar Year of Completion or Occupancy
	U.S. Courthouse—Lighting	1994	2,501	1996
	Ariel Rios-Facades & Modernization	1994-1996	59,613	1999
	ICC-Customs	1994	8,087	1998
	Interior, Phase I	1998	5,800	2004
	Lafayette Building	1994	2,152	1997
	Customs/ICC/Connecting Wing	1995-1999	214,519	2004
	Department of State	1996-2001	69,052	2004
	FOB 10—Department of Transportation	1999	13,844	2004
	Internal Revenue Service Building	1999-2001	31,780	2004
	U.S. District Courthouse Annex	2001	97,600	2007
	New Headquarters Building ATF	2001	83,000	2007
	GSA Regional Office Building	2001	3,770	2007
	Mary E. Switzer Building	2001	2,300	2007
NATIONAL ARCHIVES AND	RECORDS ADMINISTRATION			
National Archives Building	National Archives Building Renovation	1999-2001	19,600	2004
Pennsylvania Avenue Development	EVELOPMENT CORPORATION Area Federal Triangle Project	1990–1996	596,000	2000
SMITHSONIAN INSTITUTION	DN			
Gallery Place	Museum (Old General Post Office)	1990–1992	2,528	
	American Art/Portrait Gallery	1995–1998	17,500	2004
The Mall	National Museum of Natural Hist.	1989–1999	40,530	2004
	Hirshhorn Museum—Plaza Restore.	1991	3,300	1992
	NMNH—East Court Building	1992–1996	30,000	1997
	National Museum/American Indian	1989–1997	9,273	1999
	A. /C M W/ /C1 D 1			
	Air/Space Mus.—Win./Sky. Replace.	1989–1997	17,900	1999
	Arts and Industries Renewal	1989–1997 1994-1998	17,900 4,350	1999 2004
	Arts and Industries Renewal	1994-1998	4,350	2004
	Arts and Industries Renewal Smithsonian Institution Bldg, Ren.	1994-1998 1997-1998	4,350 2,460	2004 2004
National Zoological Park	Arts and Industries Renewal Smithsonian Institution Bldg. Ren. Air and Space Museum Renewal	1994-1998 1997-1998 1994-1998	4,350 2,460 300	2004 2004 2004
National Zoological Park	Arts and Industries Renewal Smithsonian Institution Bldg. Ren. Air and Space Museum Renewal American Indian Museum	1994-1998 1997-1998 1994-1998 1998-1999	4,350 2,460 300 54,273	2004 2004 2004
National Zoological Park	Arts and Industries Renewal Smithsonian Institution Bldg. Ren. Air and Space Museum Renewal American Indian Museum Hall of Humankind	1994-1998 1997-1998 1994-1998 1998-1999 1992	4,350 2,460 300 54,273 2,975	2004 2004 2004 2004
National Zoological Park	Arts and Industries Renewal Smithsonian Institution Bldg. Ren. Air and Space Museum Renewal American Indian Museum Hall of Humankind Aquatic Exhibit—Amazonia Gallery	1994-1998 1997-1998 1994-1998 1998-1999 1992 1991–1992	4,350 2,460 300 54,273 2,975 3,150	2004 2004 2004 2004 2004
National Zoological Park	Arts and Industries Renewal Smithsonian Institution Bldg. Ren. Air and Space Museum Renewal American Indian Museum Hall of Humankind Aquatic Exhibit—Amazonia Gallery Aquatics Exhibits—Aquatics Trail	1994-1998 1997-1998 1994-1998 1998-1999 1992 1991-1992 1994-1997	4,350 2,460 300 54,273 2,975 3,150 9,969	2004 2004 2004 2004 2004 1993 1999
National Zoological Park	Arts and Industries Renewal Smithsonian Institution Bldg. Ren. Air and Space Museum Renewal American Indian Museum Hall of Humankind Aquatic Exhibit—Amazonia Gallery Aquatics Exhibits—Aquatics Trail Grassland and Forest Exhibits	1994-1998 1997-1998 1994-1998 1998-1999 1992 1991–1992 1994–1997	4,350 2,460 300 54,273 2,975 3,150 9,969 5,800	2004 2004 2004 2004 1993 1999
National Zoological Park	Arts and Industries Renewal Smithsonian Institution Bldg. Ren. Air and Space Museum Renewal American Indian Museum Hall of Humankind Aquatic Exhibit—Amazonia Gallery Aquatics Exhibits—Aquatics Trail Grassland and Forest Exhibits Electrical Distribution Upgrade	1994-1998 1997-1998 1994-1998 1998-1999 1992 1991-1992 1994-1997 1994-1995	4,350 2,460 300 54,273 2,975 3,150 9,969 5,800 150	2004 2004 2004 2004 2004 1993 1999 1999
National Zoological Park	Arts and Industries Renewal Smithsonian Institution Bldg. Ren. Air and Space Museum Renewal American Indian Museum Hall of Humankind Aquatic Exhibit—Amazonia Gallery Aquatics Exhibits—Aquatics Trail Grassland and Forest Exhibits Electrical Distribution Upgrade Bridge Repairs	1994-1998 1997-1998 1994-1998 1998-1999 1992 1991-1992 1994-1997 1994-1995 1995	4,350 2,460 300 54,273 2,975 3,150 9,969 5,800 150 750	2004 2004 2004 2004 1993 1999 1999 1996 1997
National Zoological Park	Arts and Industries Renewal Smithsonian Institution Bldg. Ren. Air and Space Museum Renewal American Indian Museum Hall of Humankind Aquatic Exhibit—Amazonia Gallery Aquatics Exhibits—Aquatics Trail Grassland and Forest Exhibits Electrical Distribution Upgrade Bridge Repairs Sanitary Sewer & Drain Systems	1994-1998 1997-1998 1994-1998 1998-1999 1992 1991-1992 1994-1997 1994-1995 1996 1996 1997	4,350 2,460 300 54,273 2,975 3,150 9,969 5,800 150 750 500	2004 2004 2004 2004 1993 1999 1999 1996 1997

Department/Agency Installation	Project Title	Funding Fiscal Year		alendar Year of Completion or Occupancy
Montgomery County, Mary	yland			
DEPARTMENT OF COMMER	RCE			
National Institutes of Standards and				
	Central Plant Expansion (Chiller)	1993	2,200	1994
	Advanced Technology Laboratory	1992–2001	140,308	2004
	Central Plant Expansion (VSP)	1994	2,881	1995
	Advanced Chemical Science Lab	1995	75,000	1998
DEPARTMENT OF THE ARM	ЛY			
Walter Reed AMC, Forest Glen Sect	ion			
	New WRAIR	1994–1995	147,400	1998
	Building 602 Addition	1995	320	1997
	Basic Stabilization-Historic District	1999-2001	1,800	2007
	Renovate Building #501	1999	367	2004
	AFIP Office/Storage Facility	1996	1,500	1998
	Renovate Building #511	1999	423	2004
	Fire Station	2001	1,150	2002
Adelphi Laboratory Center	Grounds Maintenance Storage	1993	240	1993
	Army Research Labs	1993–1995	112,000	1999
	Research/Dev. Computer Center	1993–1995	7,260	1997
	Electromagnetic Scale Model Fac.	1994–1996	3,000	1997
NAVY				
National Naval Medical Center	Child Development Center	1994	2,900	1996
NSWC, Carderock	Buildings Renovation	1996	4,500	1998
	Materials Processing Facility	1997	1,450	
	Consolidate Research	1007	4.500	
	Technical Facility Marking Francisco	1997	4,500	
HEALTH AND HUMAN SER	Magnetic Facility	1997	6,400	
NIH	Renovate Building 2	1991–1992	18,960	
	Infrastructure Modifications	1991–1997	171,564	2001
	Renovate Building 14C	1991	6,628	1993
	Building 14E Ventilation	1991	4,000	1993
	CC Maintenance/Safety Program	1994–1997	156,754	2001
	Renovate 14B	1992	4,300	2001
	Convert to Labs, Bldg. 10A Wing	1996	600	1996
	Power Plant Safety Program	1994	2,000	1996
	Asbestos Abatement	1994	5,500	1996
	Fire Protection—Life Safety	1994	2,000	1996
	Temporary Cell Biology Facility	1994	3,800	1996
	New Fire Station	1996	5,570	1998
	Consolidated Laboratory Bldg. 50	1996	34,754	1998
	MPW Management System 11A	1995–1997	8,500	Cancelled
	1.11 ., management bystem i i i i	1//3 1///	0,500	Carreened

Department/Agency Installation	Project Title	Funding Fiscal Year		alendar Year of Completion of Occupance
	CC Complex Renewal, Phase I	1996	23,000	
	M. O. Hatfield Clinical Research Ctr.	1996–1999	203,000	2004
	Power Plant Expansion	2001	16,300	2007
	Modernize Building 6	2001	6,000	2002
	Boiler 7	2001	1,300	2002
	Central Vivarium	2001	5,500	2007
	Building 10-Transition Program	2001	8,200	2007
	Neuro-Science Center 35/36	2001	52,300	2007
	Northwest Day Care Facility	2001	500	2002
	Building 10 Extension (MRI)	1997	1,730	1998
NIH Animal Center	Swine Facility	1991	2,458	1993
	Primate Facility	1990–1991	13,202	1994
	Convert to Offices, Bldg. 31A	1995	1,500	1996
	Renovate Building 100	1991	200	1993
	Building 103 Cagewash	1991	1,000	1993
	Renovate Building T–8	1991	1,300	1993
	Sewage Treatment Plant	1992	3,100	
	Addition Building 103	1993	6,500	1994
	Indoor/Outdoor Primate Habitat	1993	4,000	1994
	Addition Building 102	1992	7,000	
	Renovate Building #103	1999	2,300	2004
U.S. POSTAL SERVICE				
C.C. I COTTE CHICTOR	Twin Oak Annex	1996	446	1998
	Montgomery Village Branch	1990	2,333	1992
	Silver Spring Carrier Annex	1992	1,000	
	Damascus Main Office	1999	1,700	2004
	Olney Main Office	1999	1,000	2004
	Wm. Bolger Academy—Maint. Bldg.	1992	175	

Department/Agency Installation	Project Title	Funding Fiscal Year		llendar Year of Completion or Occupancy
Prince George's County, M	Iaryland			
DEPARTMENT OF AGRICUI	LTURE			
Beltsville Research Complex	Renovation Building 003	1991	6,750	1992
	Renovation Building 001	1991–1994	10,431	1995
	Modern. Wastewater Fac. Ph. I–II	1990–1994	7,334	1995
	Plant Science Building	1991	1,000	1995
	Renovate Greenhouse Complex	1993–1996	7,400	1996
	Controlled Environmental Facility	1993–1996	5,286	1998
	BARC—West Electrical Upgrade	1993–1994	1,700	1996
	BARC—East Water System	1993	600	1993
	Potable Water Upgrade	1994	7,400	1997
	Animal Parasitology Unit	1994	530	1995
	Renovate Building 004	1994–1995	4,410	1999
	BARC—East Infrastructure Upgrade	1996	2,000	1998
	USDA Office Facility	1995–1996	46,000	2000
	Human Nutrition Research Center	1997-2001	39,500	2007
	Poultry Production Barn	1999	2,200	2004
DEPARTMENT OF THE AIR	FORCE			
Andrews Air Force Base	Vehicle Maintenance Facility	1990	4,350	1995
	Precision Measurement Equipment	1990	1,500	1991
	Fire Crash Rescue Station	1991	1,750	1992
	Small Arms Range	1991	3,287	1992
	Child Development Center Annex	1991	6,750	1992
	Air Freight Terminal	1994	4,550	1996
	Alter Sewer System	1994	2,650	1996
	Youth Center Addition	1994	195	1996
	Auto Hobby—High Bay Facility	1994	190	1996
	Relocate Dog Kennel	1994	200	1996
	Dormitory	1995–1996	12,300	1999
	Upgrade Underground Storage Tanks	1996	6,886	1997
	Child Development Center, Phase II	1999	4,448	2004
DEPARTMENT OF THE INT	TERIOR, NATIONAL PARK SERVI	CE		
B/W Parkway	Renovate/Resurface B/W Parkway	1993–1995	120,568	1999
,	, , ,		,	
DEPARTMENT OF THE INT	TERIOR, FISH AND WILDLIFE			
	Visitor's Center	1990–1992	22,145	1996
DEPARTMENT OF THE TRE	EASURY			
Rowley Training Center	Expansion of Training Center	1988–1994	24,150	1994
	Repair/Replace Infrastructure	1991	352	1991
Alcohol, Tobacco and Firearms	National Laboratory & Fire Center	1999	55,000	2004

Department/Agency Installation	Project Title	Funding Fiscal Year		alendar Year of Completion or Occupancy
GENERAL SERVICES ADMIN	NISTRATION			
	Southern Maryland Courthouse	1991	21,883	1995
	New Building—Int. Revenue Serv.	1991	206,500	1996
	Census Bureau—ADP Facility	1993–1994	31,912	1996
	FDA Consolidation	1992–1996	178,000	2001
NATIONAL AERONAUTICS	AND SPACE ADMINISTRATION			
Goddard Space Flight Center	Repair/Replace Roof, Various Bldgs.	1988–1999	4,255	2004
	Customer Data/Operations Facility	1990	12,000	1992
	Quality Assurance Laboratory	1990	4,767	1993
	Earth Obs./Data Info. Sys.Fac.	1991–1993	40,026	1994
	Detector Development Laboratory	1991	3,405	1995
	Earth Systems Science Building	1994–1996	63,000	1998
	Replace Steam/Elec. Equip. Bldg. 24	1994	8,600	1996
	Restore Buildings 21 and 22	1999	9,000	2004
NATIONAL ARCHIVES AND	RECORDS ADMINISTRATION Archives II Archives II Expansion	1990–1994 1996	264,800 1,000	1995 1999
SMITHSONIAN INSTITUTIO	ON .			
Suitland Federal Center		1991–1994	8 453	1996
Sultand rederal Center	American Indian Collection Storage Collection Research Center	1991–1993	8,453	
	American Indian Cultural Resource Center	1991–1993	1,480 15,000	1996
U.S. POSTAL SERVICE				
	Laurel Delivery Distribution Center	1993	4,400	1993
	Bowie Main Office	1996	4,800	1998
	Greenbelt Main Post Office	1999	1,800	2004
	Lanham Seabrook Main Office	1999	1,500	2004
	Beltsville Main Office	1999	1,300	2004
Alexandria, Virginia				
U.S. POST OFFICE				
	Alexandria Memorial Station	1999	3,073	2004

Department/Agency Installation	Project Title	Funding Fiscal Year		alendar Year o Completion o Occupancy
Arlington County, Virginia				
DEPARTMENT OF DEFENSI	 E			
Pentagon	Replace Heat/Refrigeration Plant	1992	75,400	1996
0	Ren. Classified Waste Incinerator	1992	4,700	1996
	Pentagon Renovation	1990–2001	754,197	2007
	Remote Delivery Facility	1999	23,914	2004
DEPARTMENT OF THE ARM		4000 4000	10.146	4004
Arlington National Cemetery	Renovate Memorial Amphitheater	1990–1993	10,446	1994
	New Maintenance Facilities	1991–1994	9,555	1993
	Upgrade Electrical Switchgear IV	1992	70	4007
	Columbarium 5,000 Niche	1996	3,560	1997
	Vehicle Wash Stand/Fuel Island	1999	800	2004
ADW E . M	U.S.S. Maine Memorial Restoration	1999	150	2004
MDW, Fort Myer	Combined Shoppette/Class Six	1992	1,860	1995
	Logistics Complex/Vehicle Storage	1992	9,000	1995
	Commissary	1992	11,000	1994
	Physical Fitness Center	1992	5,000	1995
	Family Housing Improvements 317A/B	1993	21	1996
	Family Housing Improve. HVAC	1992	200	1994
	Child Development	1991	2,150	1995
	Expand Main Exchange	1992	2,090	1994
	Officers Club Renovation	1992	560	1994
	NCO Club Renovation	1992	520	1994
	Revitalize Barracks 247	1993–1995	6,466	1997
	Modify NCO Quarters 426–439	1993–1995	1,335	1997
	Renovate Barracks, Building 248	1996	390	1997
	Revitalize Barracks 246		408	1994
	Ceremonial Hall	2001	380	2002
	Chapel Forecourt	2001	500	2002
DEPARTMENT OF THE NAV				
USMC, Henderson Hall	Public Works Complex & Land Acq	1996	1,900	1998
DEFENSE COMMUNICATIO	ONS AGENCY			
Arlington Service Center	Renovate Building T-5	1991	100	1991
	Replace Warehouse	1991	2,664	1992
DEPARTMENT OF THE INT	'ERIOR, NATIONAL PARK SERVI	CE		
	Replace GWMP Maintenance Facility	1990	3,950	1992
	Rehabilitate		· · · · · · · · · · · · · · · · · · ·	
	GWMP/Improve Safety	1990	10,450	1995
	GWMP			
	Spout Run Improvements	1993	20,150	1997

Department/Agency Installation	Project Title	Funding Fiscal Year		dendar Year of Completion or Occupancy
U.S. POST OFFICE				
	South Station	1992	1,940	1992
	Arlington North Station	1999	2,414	2004
	Eads Station	1999	1,512	2004
Fairfax County, Virginia				
DEPARTMENT OF THE ARM	му			
MDW, Fort Belvoir	Veterinary Clinic	1992	800	1993
1.12 11, 1 011 1011	Gunston Road Extension	1992	2,850	1995
	Physical Fitness Center	1992	2,800	
	Postwide Electrical Distribution Systems	1992	17,000	1993
	Industrial Park	1992	16,000	1995
	Shopping Center	1992	17,000	1994
	Golf Course (18-hole)	1992	5,400	1993
	North Post Fire Station	1992	1,100	1993
	Headquarters Complex	1992	106,000	1995
	Renovate Building 1465	1992	8,300	1995
	Davison Runway Extension	1991	1,400	1994
	Youth Activities Center	1991	2,500	1993
	Railroad Upgrade	1993	1,200	1994
	BRAC Roads	1992	16,500	1995
	Branch Exchange	1993	2,000	1993
	Tompkins Basin Recreation Area	1994	18,500	1996
	CIDC Field Operations Building	1994	850	1996
	Renovate Senior Officer's Quarters	1994	620	1996
	Military Police Station	1994	383	1996
	Administration Building	1994	117	1996
	Elementary School	1994	8,000	1997
	Child Development Center (DLA)	1995	3,650	1997
	Officer's Club Addition (NAF)	1996	1.800	1997
	Bowling Center Addition/Mod	1996	1,350	1997
	Potomac Heritage Trail	2001	1,300	2002
DEFENSE NUCLEAR AGENO	CY			
	Headquarters Building	1993	1,000	1998
DEFENSE LOGISTICS AGEN	ICY			
	DLA Headquarters Building	1992	17,000	
GENERAL SERVICES ADMIN	NISTRATION			
	J.W. Powell Laboratory Alteration	1999	9,151	2004
DEPARTMENT OF TRANSPO	ORATION, FEDERAL HIGHWAYS A	ADMINISTRAT	ION	
Turner-Fairbank HRC	Truck Dynamic Test Facility	1991	300	1995

Department/Agency Instal	lation	Project Title	Funding Fiscal Year		alendar Year of Completion of Occupancy
U.S. COAST GUARD					
Coast Guard Information	Barracks Bu	uilding Expansion	1991	530	2004
Systems Center		ding Replacement	1991–1992	733	1992
- /		itioning Sys. Info. Center	1992	870	
		: Management Upgrade	1994	30	1995
	· ·	ing Addition	1995	740	1995
SMITHSONIAN INSTIT	UTION				
Dulles International Airport		A Museum Annex	1995–1996	2,352	2000
U.S. POSTAL SERVICE					
C.O. I COTTAL OLIK TOL	Wood	lbridge Delivery Distr. System	1991	8,000	1992
		Springfield Branch	1996	886	
		a Main Office	1996	450	
		ndale Main Office	1996	650	
		McLean Branch	1996	884	
		x Station	1996	4,200	
		a Oakton Branch	1999	2,195	2004
		n Annex	1999	850	2004
U.S. POSTAL SERVICE		s GMF/AMF	1991 1996	45,000 3,436	1996
		ng Untitled	1996	3,430	1998
Fairfax County, Virgin					
DEPARTMENT OF THE					
U.S. Marine Corps Base, Quar		LT Training Facility	1991	5,432	
		ation Playing Fields	1994	1,100	1995
	· · · · · · · · · · · · · · · · · · ·	Armor Live Fire Range	1994	3,970	1995
		Development Center	1994	3,900	1995
	Replac	ce Sewage Treatment Plant	1995	28,100	1999
		ty Improvements-Fence	1995	320	1999
		e Corps Manpower Center	1995	100	1999
		o Storage Facility, Phase I	1996	3,500	1999
		ower Center	1996	17,400	1999
	Gaine	sville Main Office Expansion	1999	390	2004
DEPARTMENT OF VET	ERANS AF	FAIRS			
Quantico National Cemetery	Install	Domestic Water System	1993	100	1994
National Capital Regio					
DEPARTMENT OF TRAI			2000	4.44.050	2005
Federal Highway Administrati	on Wood	lrow Wilson Bridge Project	2000	441,850	2007

Appendix D

Status of Master Plans for Installations Included in the Program

The Commission requests that federal agencies prepare agency-wide systems plans and installation master plans, as appropriate, to provide a long-range planning context for the proposed projects. The following table provides information on the present status of master plans for installations in which projects are proposed in the FCIP.

TABLE D1, STATUS OF MASTER PLANS FOR INSTALLATIONS INCLUDED IN THE PROGRAM

Agency/Installation	Master Plan Approval Date	Master Plan Revision in Preparation
Department of Agriculture		
Beltsville Agricultural Research Center	06-06-96	
U.S. Arboretum	11-02-00	
Department of Defense		
The Pentagon	10-03-91	
Department of the Army		
WRAMC—Main Section	09-06-96	Yes
WRAMC—Forest Glen Section	04-30-92	
MDW—Arlington National Cemetery	03-05-98	Yes
MDW—Fort McNair	05-05-96	
MDW—Fort Myer	01-06-86	Yes
MDW—Fort Belvoir	05-06-93	
Humphrey Engineer Center	06-04-98	
Department of the Navy		
Naval Air Facility—Bolling	04.05.50	37
Marine Corps Base (Quantico)	04-05-72	Yes
Henderson Hall	09-06-84	
Department of the Air Force		
Bolling Air Force Base	01-08-98	
Andrews Air Force Base	05–31–79	Yes
Dept. of Health & Human Services		
NIH—Bethesda Campus	02-01-96	Yes
NIH—Poolesville Animal Center	05-05-96	
Department of the Interior—NPS The Mall	05-30-74 (Fina 03-02-95 (Desi 10-05-00 (Draf	eral Development Corps) l Site Development (Bicentennial)) gn Concepts (Walkway Improv.)) ft Management Plan) nprehensive Design Plan)
Department of Transportation		
FHA—The Mall—Roads		
Coast Guard TISCOM	11-06-97	
Department of the Treasury		
Main Treasury Building		
U.S. Secret Service—J.J.Rowley Training Center	09-05-96	
General Services Administration	·	
Suitland Federal Center		Yes
Southeast Federal Center	01-04-90	
FDA—White Oak, Montgomery Co., MD	06-26-97	Yes
NASA		
Goddard Space Flight Center	09-05-91	Yes
Smithsonian Institution		
The Mall	07-10-69	

Appendix E

Federal Agency Liaison Representatives and Resource Persons

The liaison representatives and resource persons listed below are specially acknowledged.

DEPARTMENT/AGENCY	LIAISON REPRESENTATIVE	RESOURCE
Department of Agriculture Agricultural Research Center Department of Agriculture Headquarters	Edward T. Reilly Walter Aughenbaugh	Robert R. Serrano Thomas Hoffman
Department of Defense Pentagon	Jerry Shiplett	Richie Wright
Department of the Army Walter Reed Army Medical Center Corps of Engineers Arlington National Cemetery Military District of Washington Humphrey Engineer Center	Tracy Porter-Wilson John C. Metzler Colonel Mark C. Nelson William T. Rollins	Marjorie Marcus Sandy Gore Joe Bunton Richard C. Yates Anthony Neaverth
Department of the Navy	William Faught	Calvin Shipman
Department of the Air Force Andrews Air Force Base Bolling Air Force Base	Larry Carson Ben Dichoso	Lt. Andrew Beacher Susan Harris
Department of Health & Human Services National Institutes of Health		Clarence Dukes
Department of the Interior National Park Service		Vikki Kjekstad
Department of Transportation Federal Highways Administration	Rugene A. Spruill John A. Gerner	Phil Rockmaker David C. Heinmuller
Department of the Treasury U.S. Secret Service-Rowley Training Center	Carl Moravitz	Mary Wagner Kathryn Tull Zelma Cannady
General Services Administration		Rodney Moulden
National Aeronautics & Space Administration Goddard Space Flight Center	Kim Toufectis	Mike Maroof
Smithsonian Institution National Zoological Park	Harry Rombach	Ellen Williams Robin L. Vasa
American Battle Monuments Commission	Dale F. Means	
Soldiers' and Airmen's Home	Joseph Woo	
District of Columbia Courts	Joanne F. Pozzo	

155

Glossary

Abbreviations

AFDW Air Force District of Washington

FCIP Federal Capital Improvements Program

FOB Federal Office Building

FY Fiscal Year

GSF Gross Square Feet

HVAC Heating, Ventilating, Air Conditioning

MDW Military District of Washington

NAF Non-Appropriated Funds

NSF Net Square Feet

NDW Naval District of Washington

NCR National Capital Region

Terms

CAPITAL IMPROVEMENT

For purposes of the Federal Capital Improvements Program, a capital improvement is a non-recurring expenditure or any expenditure for physical improvements, including costs for: acquisition of existing buildings, land or interests in land; construction of new buildings or other structures, including additions and major alterations; construction of streets and highways or utility lines; acquisition of fixed equipment; landscaping; and similar expenditures.

RECOMMENDED AND STRONGLY ENDORSED

This recommendation category includes projects submitted by federal agencies or recommended by the Commission that are critical to strategically advancing and implementing: specific NCPC and/or local planning policies and development initiatives; clearly defined federal interests and objectives; federal agency system plans; master plans for individual installations; or Commission approved site and building plans.

RECOMMENDED

This recommendation category includes projects submitted with budget estimates by federal agencies that are considered to be in conformance with: NCPC and local planning policies; planning initiatives identified in the Comprehensive Plan; identified federal interests and objectives; federal agency system plans; master plans for individual installations; and Commission approved site or building plans.

RECOMMENDED FOR PROGRAM PURPOSES ONLY

This recommendation category includes projects submitted with budget estimates by federal agencies that are considered to pose no serious planning issues, but are not in conformance with NCPC and local planning policies; planning initiatives identified in the Comprehensive Plan; identified federal interests and objectives; federal agency system plans; master plans for individual installations; or Commission approved site and building plans. While recommended for programming, the non-conforming aspects of the project are to be satisfactorily addressed prior to submission of the project for Commission review and approval.

RECOMMENDED FOR FUTURE PROGRAMMING

This recommendation category includes projects not submitted by federal agencies but which the Commission nevertheless believes should be submitted by a particular agency for future programming to advance and implement NCPC and/or local planning policies; planning initiatives identified in the Comprehensive Plan; identified federal interests and objectives; federal agency system plans; master plans for individual installations; or Commission approved site and building plans. Projects in this category may or may not currently be recommended in Commission plans and could be conceptual in nature. These projects may or may not have budget estimates, although the Commission recommends that estimates be prepared for these projects by the responsible federal agency.

RECOMMENDED FOR DEFERRAL

This recommendation category includes projects submitted with budget estimates by federal agencies, but which the Commission believes should be postponed, without prejudice, pending resolution of conflict with NCPC and local planning policies; planning initiatives identified in the Comprehensive Plan; identified federal interests and objectives; federal agency system plans; master plans for individual installations; or Commission approved site and building plans.

NOT RECOMMENDED

This recommendation category includes projects submitted with budget estimates by federal agencies, but which the Commission does not recommend because of inconsistencies with NCPC and local planning policies; planning initiatives identified in the Comprehensive Plan; identified federal interests and objectives; federal agency system plans; master plans for individual installations; or Commission approved site and building plans.